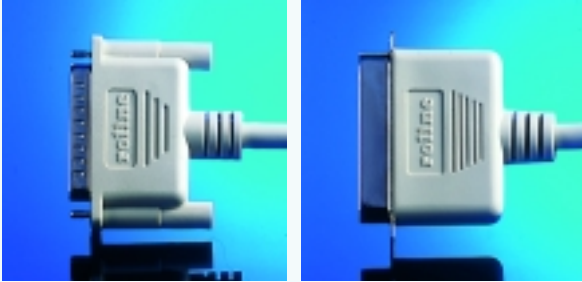


VALUE Computer Cable

This inexpensive cable has snap cases with screwed tension relief and two fastening screws. An aluminium foil screen and a zinc coated earth braid, which is soldered on both sides to the connector, provide an excellent

screening against electromagnetic and high frequency radiation. The fitted wires correspond to AWG 28 and are soldered to the connectors. Gold contacts (pins with gold layer, 0.8µm provide lower contact resistance).

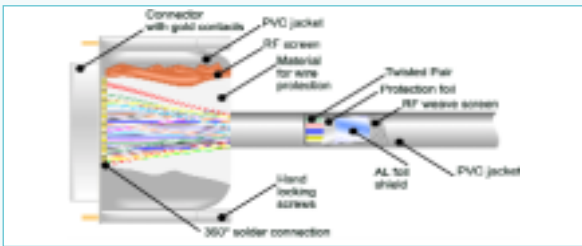


ROLINE Computer Cable

Similar to all ROLINE articles, these cables are also quality products, for which we give a 2 years guarantee.

This cable differs from standard in that the cases are moulded and equipped with thumb-screws. Moulded connector casings have the advantage, that the solder joints in the con-

connector are not subject to strain since the casing is filled with plastic resin. Broken soldered joints or contacts between the individual soldered joints can be practically ruled out. This high quality cable guarantees permanent functional safety even during hard industrial use.



VALUE Computer Cable for EPP Interfaces

The enhanced parallel port (EPP) is based on the IEEE1284 Specification.

The data transfer rate of this port, is up to 1.5 MB/s. This means 50 time faster than a normal parallel port.

To guarantee this data transfer rate the

cable needs to be build up in a sophisticated way. The cable contents 18 twisted pairs and an external shielding.

VALUE Computer cable for EPP Interfaces can be used for eg. printer, Scanner and also other peripherals.



ROLINE Computer Cable for EPP Interfaces

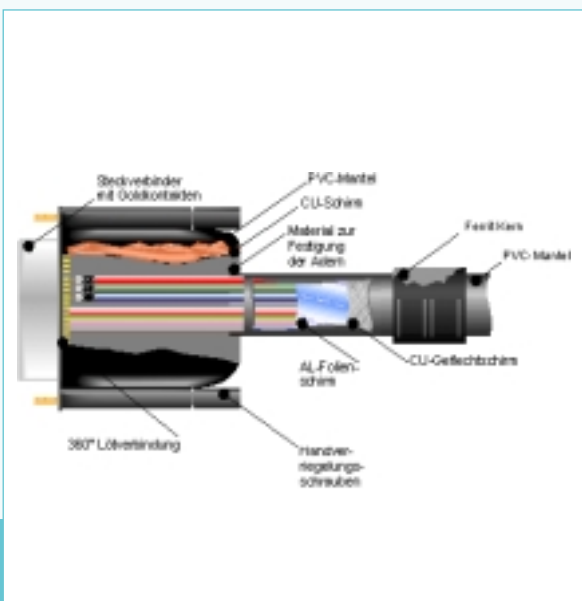
The EPP interface is delicate because of the high data transfer rate. External magnetical and electrical fields will influence this data transfer rate.

So special shielded cable are required.

During the development of the ROLINE Com-

puter Cable, our aim was high quality and very high screening against external magnetical and electrical influences.

All connectors are moulded and shielded, not only the cable is shielded, also the wires.



Monitor Cable

Monitors are still connected with the graphic-cards of PCs by cable. The usually used connectors is VGA (HD15) with 15 pin. Cable is not equal to cable! The differences are in the "inner life" of the cable. Different ways of screening, different wire quality and different connectors are making the difference between VGA Cables.

VALUE monitor cable have 14 wires which are 1:1 connected. Pin 9 is not occupied, the connector casing is assembled.

ROLINE monitor cable have also 14 wire which are 1:1 connected.

Also Pin 9 is not occupied, but in this cable an additional screen is conncted with the connector. The connectors are moulded.

VALUE 3S+7 monitor cable are double screened cables, consisting of 3 coaxial wires for the Colour-Signals and 7 AWG28 wires.

ROLINE High Quality monitor cable - with and without ferrite core - are suitable ideally for the transport of the signals over longer distances. 3 coaxial wires for the Colour-Signals and 7 AWG28 wires, united into high-quality protected cable, ensures an optimal image quality.

VALUE SCSI Cable

The SCSI interface is an efficient and sophisticated interface, that requires a special cable. Depending on the application, inexpensive standard, VALUE cable can be used.

The standard cable has moulded shielded connector casing with two fixing clamps and double screened (foil and weave screen) cable (AWG 28,

UL2990). The wires are twisted in pairs and crimped onto the connectors.

The connectors contain a cut clamp device, that is connected to the cable wires. Therefore there is very little transfer resistance.

The connectors contain gold plated contacts (3µm).

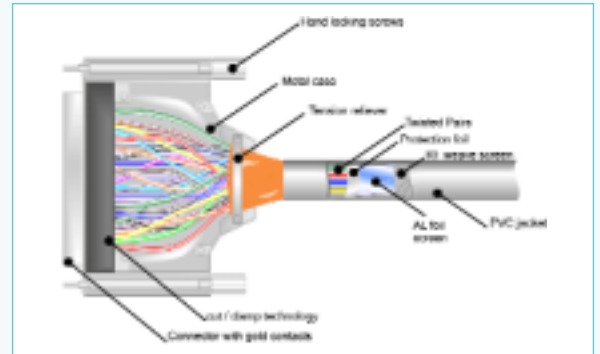


ROLINE SCSI Cable

In order to guarantee a faultless transfer for the maximum transfer lengths for SCSI II and III for 6 meters or 3 meters, high quality SCSI cable must be used. The ROLINE SCSI cable correspond to these demands. High quality wires are used, twisted in pairs, packed into a protective coat, which prevents grating of the cover on the wires as well as slipping of the "twists". Because of this the technical characteristics seldom change due to kinks and rotations. A foil screen together with a very thick weave screen provides for a perfect electro-

magnetic protection. The AWG 28 cable correspond to UL 2919 and is connected to high quality connectors (gold plated contacts, 10µm) through a cut / clamp technology (depending on connector). The connector casing includes two fastening clamps or thumb-screws, made of metal and are screwed together to provide optimum protection.

The cover of the cable is connected with the connector casing with the help of a separately fixed cable.



FireWire / USB / HDMI / DVI Cable

FireWire or IEEE1394 was accepted first in Apple environments and beyond that also in the multimedia world. This standard follows the Peer to Peer principles, this means all attached devices are equivalent and they can communicate directly with each other. IEEE1394 is hot swappable, this means you can attach and detach devices without turning off your computer.

Standards of IEEE1394:

IEEE1394a: In this standard a data transfer rate of 400Mbps is possible.

Cables for this standard have connectors with 6 pins. 2 wires are used for the power supply and 4 wires for the data transfer.

Beside the 6 pin connector also a 4 pin connector has achieved. One advantage of such a connector is that it is smaller, but this implies that there is no possibility to transfer electricity. Devices with 4 pin connector need an external power supply adapter.

IEEE1394b: This standard exists since 2003. In this standard a data transfer rate of 800Mbps is possible. Cables for this standard have connectors with 9 pins, for data transfer and power supply.

The **"Universal Serial Bus"**, USB is very well established in the PC-Area; more and more peripherals have got such connector to get connectivity with the PC.

Every device has to follow hierarchical structure, beginning from the PC. Hubs can be connected together (cascaded) so that a kind of tree structure for USB devices is created.

Standards of USB:

USB 1.1: In this standard a data transfer rate of up to 12Mbps is possible.

USB 2.0: This standard exists since 2001. In this standard a data transfer rate of up to 480Mbps is possible. Every USB 2.0 Cable and device is backward compatible to the USB 1.1 standard. An simultaneous using of USB 1.1 and USB 2.0 is possible. Every standard works with a 4 pin cable, the difference is in the diameter of the wires. These wires transport data and electricity (max 500mA).

HDMI (High-Definition Multimedia Interface) - by delivering crystal-clear, all-digital audio and video via a single cable, HDMI dra-

matically simplifies cabling and helps provide consumers with the highest-quality home theater experience. HDMI provides an interface between any audio/video source, such as a set-top box, DVD player, or A/V receiver and an audio and/or video monitor, such as a digital television (DTV), over a single cable.

HDMI has the capacity to support existing high-definition video formats (720p, 1080i, and 1080p/60). It also has the flexibility to support enhanced definition formats such as 480p, as well as standard definition formats such as NTSC or PAL.

HDMI technology has been designed to use standard copper cable construction at long lengths (up to 15 meters).

DVI stands for (D)igital (V)ideo (I)nterface.

DVI is a form of video interface technology made to maximize the quality of flat panel LCD monitors and modern video graphics cards.

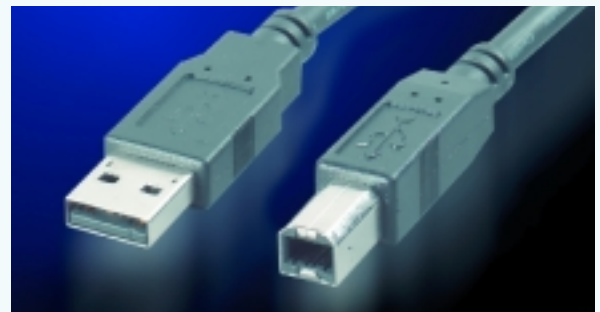
There are **three types of DVI connections: DVI-Digital, DVI-Analog, and DVI-Integrated (Digital & Analog), DVI-D - True Digital Video**

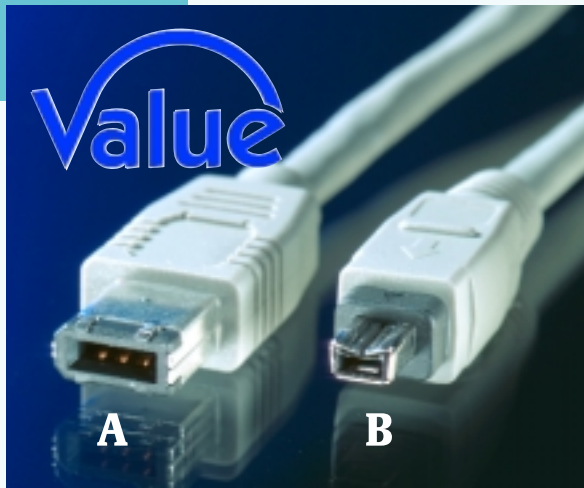
DVI-D cables are used for direct digital connections between source video (namely, video cards) and digital LCD (or rare CRT) monitors. DVI-D eliminates the analog conversion process and improves the connection between source and display.

DVI-A cables are used to carry a DVI signal to an analog display, such as a CRT monitor or an HDTV. Although some signal quality is lost from the digital to analogue conversion, it still transmits a higher quality picture than standard VGA.

DVI-I cables are integrated cables which are capable of transmitting either a digital-to-digital signal or an analog-to-analog signal. This makes it a more versatile cable, being usable in either digital or analogue situations.

DVI digital and analogue formats are non-interchangeable. This means that a DVI-D cable will not work on an analogue system, nor a DVI-A on a digital system. To connect an analogue source to a digital display, you'll need a VGA to DVI-D electronic converter; to connect a digital output to an analogue monitor, you'll need to use a DVI-D to VGA converter.





VALUE IEEE1394 FireWire Cable

- The 6 wired Cable contains 4 datawires (used for data transfer or for control commands) and the other 2 wires are used for power transmission
- The 4 wired Cable (4/4 pins or 6/4 pins) contains of 4 datawires (only)

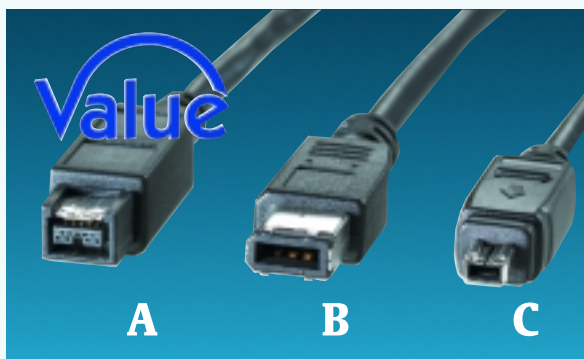
		Order-No. – Packing Unit
VALUE IEEE1394a Cable 6/6pin, 400 Mbit/s, Type A-A	1.8m	11.99.9218 – 100
VALUE IEEE1394a Cable 6/6pin, 400 Mbit/s, Type A-A	3m	11.99.9230 – 50
VALUE IEEE1394a Cable 6/6pin, 400 Mbit/s, Type A-A	4.5m	11.99.9245 – 50
VALUE IEEE1394a Cable 4/4pin, 100 Mbit/s, Type B-B	1.8m	11.99.9318 – 100
VALUE IEEE1394a Cable 4/4pin, 100 Mbit/s, Type B-B	3m	11.99.9330 – 50
VALUE IEEE1394a Cable 4/4pin, 100 Mbit/s, Type B-B	4.5m	11.99.9345 – 50
VALUE IEEE1394a Cable 6/4pin, 100 Mbit/s, Type A-B	1.8m	11.99.9418 – 100
VALUE IEEE1394a Cable 6/4pin, 100 Mbit/s, Type A-B	3m	11.99.9430 – 50
VALUE IEEE1394a Cable 6/4pin, 100 Mbit/s, Type A-B	4.5m	11.99.9445 – 50

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ROLINE IEEE1394 FireWire Cable

- The 6 wired Cable contains 4 datawires (used for data transfer or for control commands) and the other 2 wires are used for power transmission
- The 4 wired Cable (4/4 pins or 6/4 pins) contains of 4 datawires (only)

		Order-No. – Packing Unit
ROLINE IEEE1394a Cable, 6/6pin, 400Mbit/s, Type A-A	1.8m	11.02.9218 – 100
ROLINE IEEE1394a Cable, 6/6pin, 400Mbit/s, Type A-A	3m	11.02.9230 – 50
ROLINE IEEE1394a Cable, 6/6pin, 400Mbit/s, Type A-A	4.5m	11.02.9245 – 50
ROLINE IEEE1394a Cable, 4/4pin, 100Mbit/s, Type B-B	1.8m	11.02.9318 – 100
ROLINE IEEE1394a Cable, 4/4pin, 100Mbit/s, Type B-B	3m	11.02.9330 – 50
ROLINE IEEE1394a Cable, 4/4pin, 100Mbit/s, Type B-B	4.5m	11.02.9345 – 50
ROLINE IEEE1394a Cable, 6/4pin, 100Mbit/s, Type A-B	1.8m	11.02.9418 – 100
ROLINE IEEE1394a Cable, 6/4pin, 100Mbit/s, Type A-B	3m	11.02.9430 – 50
ROLINE IEEE1394a Cable, 6/4pin, 100Mbit/s, Type A-B	4.5m	11.02.9445 – 50



VALUE IEEE1394b FireWire Cable

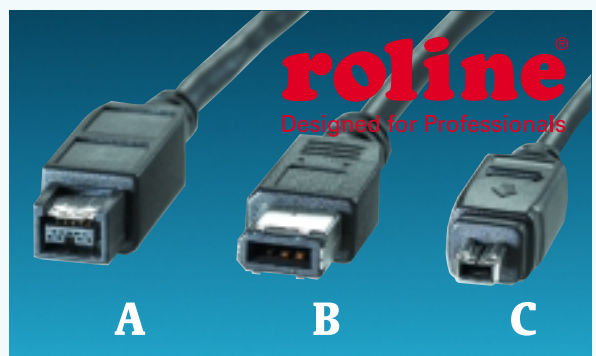
- The IEEE1394b Standard is a new, serial High speed Bus-standard. It is the successor of IEEE1394 and provides the user with transfer rates up to 800 Mbit/s
- The Cable with the 9/9 pin connector offers you the maximum data transfer rate and integrated power transmission
- The Cable with the 9/6 pin connector contains 4 data wires (used for data transfer) and the other 2 wires are used for power transmission
- The Cable with the 9/4 pin connector contains 4 data wires (used for data transfer)

		Order-No. – Packing Unit
VALUE IEEE1394b Cable, 9/9pin, 800Mbit/s, Type A-A	1.8m	11.99.9518 – 20
VALUE IEEE1394b Cable, 9/6pin, 400Mbit/s, Type A-B	1.8m	11.99.9618 – 20
VALUE IEEE1394b Cable, 9/4pin, 100Mbit/s, Type A-C	1.8m	11.99.9718 – 20

ROLINE IEEE1394b FireWire Cable

- The IEEE1394b Standard is a new, serial High speed Bus-standard. It is the successor of IEEE1394 and provides the user with transfer rates up to 800 Mbit/s
- The Cable with the 9/9 pin connector offers you the maximum data transfer rate and integrated power transmission
- The Cable with the 9/6 pin connector contains 4 data wires (used for data transfer) and the other 2 wires are used for power transmission
- The Cable with the 9/4 pin connector contains 4 data wires (used for data transfer)

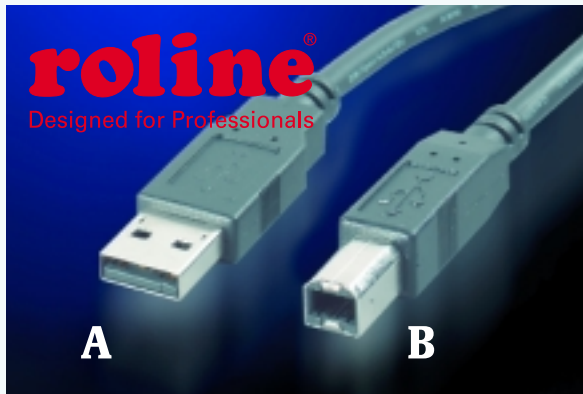
		Order-No. – Packing Unit
ROLINE IEEE1394b Cable, 9/9pin, 800Mbit/s, Type A-A	1.8m	11.02.9518 – 20
ROLINE IEEE1394b Cable, 9/6pin, 400Mbit/s, Type A-B	1.8m	11.02.9618 – 20
ROLINE IEEE1394b Cable, 9/4pin, 100Mbit/s, Type A-C	1.8m	11.02.9718 – 20



VALUE USB 2.0 Cable

- Two Types: Type A-A, Type A-B
- 3 Lengths: 1.8m / 3.0m / 4.5m
- Colour: ivory

		Order-No. — Packing Unit
VALUE USB 2.0 Cable, Type A-B	1.8m	11.99.8818 — 100
VALUE USB 2.0 Cable, Type A-B	3m	11.99.8830 — 100
VALUE USB 2.0 Cable, Type A-B	4.5m	11.99.8845 — 100
VALUE USB 2.0 Cable, Type A-A	1.8m	11.99.8918 — 100
VALUE USB 2.0 Cable, Type A-A	3m	11.99.8930 — 100
VALUE USB 2.0 Cable, Type A-A	4.5m	11.99.8945 — 100
VALUE USB 2.0 Cable, Type A, M – F	1.8m	11.99.8948 — 100
VALUE USB 2.0 Cable, Type A, M – F	3m	11.99.8960 — 100



ROLINE USB 2.0 Cable

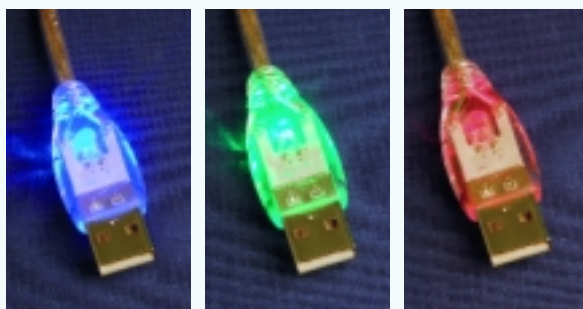
- Two Types: Type A-A, Type A-B
- Type A-A also as extension (M – F)
- 3 Lengths: 1.8m / 3.0m / 4.5m
- Colour: black

		Order-No. — Packing Unit
ROLINE USB 2.0 Cable, Type A-B	1.8m	11.02.8818 — 100
ROLINE USB 2.0 Cable, Type A-B	3m	11.02.8830 — 100
ROLINE USB 2.0 Cable, Type A-B	4.5m	11.02.8845 — 100
ROLINE USB 2.0 Cable, Type A-A	1.8m	11.02.8918 — 100
ROLINE USB 2.0 Cable, Type A-A	3m	11.02.8930 — 100
ROLINE USB 2.0 Cable, Type A-A	4.5m	11.02.8945 — 100
ROLINE USB 2.0 Cable, Type A-A, M – F	1.8m	11.02.8948 — 100
ROLINE USB 2.0 Cable, Type A-A, M – F	3m	11.02.8960 — 100

VALUE USB 2.0 Light Cable

- “Cable Modding” for your PC
- The connectors are glowing when cable is connected to an active USB Port
- The connectors are blinking during data transfer
- Transparent cable shell

		Order-No. — Packing Unit
VALUE USB 2.0 Red Light Cable, Type A-B	1.8m	11.99.8902 — 25
VALUE USB 2.0 Blue Light Cable, Type A-B	1.8m	11.99.8903 — 25
VALUE USB 2.0 Green Light Cable, Type A-B	1.8m	11.99.8904 — 25
VALUE USB 2.0 White Light Cable, Type A-B	1.8m	11.99.8905 — 25



VALUE USB 2.0 Glowing Rainbow Cable

- When the cable is connected to the USB Port, the connectors start glowing in rainbow colours
- USB Type A – Type B Cable
- Cable with transparent connector casing and cable cover
- Length: 1.8m



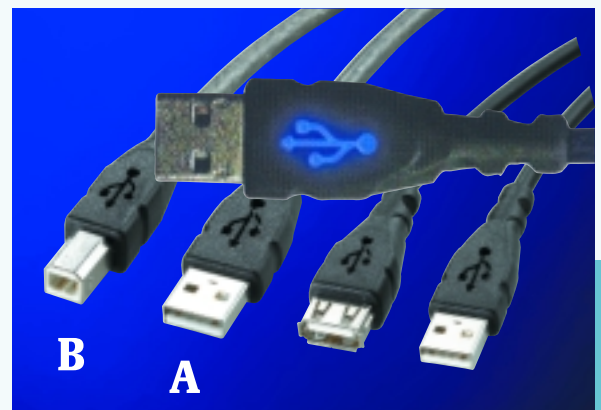
		Order-No. — Packing Unit
VALUE USB 2.0 Rainbow Cable, Glowing	1.8m	11.99.8910 — 20



ROLINE USB 2.0 Light Cable

- “Cable Modding” for your PC
- The USB Logo in the connector is glowing in blue when cable is connected to an active USB Port
- Black Cable shell

		Order-No. — Packing Unit
ROLINE USB 2.0 Light Cable, Type A-B	1.8m	11.02.8910 — 25
ROLINE USB 2.0 Light Cable, Type A, M – F	1.8m	11.02.8810 — 25





ROLINE USB Flat Cable

- USB Flat Cable for connection of an USB peripheral device with the USB port of your PC
- USB Type A-B cable
- Ultra light and flat, stable cable for use with notebooks

- Just hide it e.g. under the carpet
- Colour: black
- Length: 1.8m

Order-No. – Packing Unit

ROLINE USB Flat Cable

1.8m

11.02.8868 – 20

VALUE USB Retractable Cable

- Ideal Cable for Mobile Office users
- Cable length is adaptable through automatic retraction
- Cable length 1.2m
- Colour: black

Order-No. – Packing Unit

VALUE USB Retractable Cable

1.2m

11.99.8812 – 25



VALUE USB 2.0 Mini Cable

- USB Cable with one Type A and one USB Mini Connector
- Meets standard USB 2.0 (transfer rate up to 480 Mbps)

- The USB mini connector is available in 4 versions: as 5-Pin (1), as HiRose-compatible (2), as Mitsumi-compatible (3) and as Fuji-compatible (4)
- Colour: white

Order-No. – Packing Unit

VALUE USB 2.0 Cable, Type A – Mitsumi Mini (3)

1.8m

11.99.8618 – 20

VALUE USB 2.0 Cable, Type A – 5-Pin Mini (1)

1.8m

11.99.8718 – 20

VALUE USB 2.0 Cable, Type A – HiRose Mini (2)

1.8m

11.99.8518 – 20

VALUE USB 2.0 Cable, Type A – Fuji Mini (4)

1.8m

11.99.8418 – 20

ROLINE USB 2.0 Mini Cable

- USB Cable with one Type A and one USB Mini Connector
- Meets standard USB 2.0 (transfer rate up to 480 Mbps)
- The USB mini connector is available in 4 versions: as 5-Pin (1), as HiRose-compatible (2), as Mitsumi-compatible (3) and as Fuji-compatible (4)
- Colour: white

Order-No. – Packing Unit

ROLINE USB 2.0 Cable, Type A – Mitsumi Mini (3)

1.8m

11.02.8618 – 20

ROLINE USB 2.0 Cable, Type A – 5-Pin Mini (1)

1.8m

11.02.8718 – 20

ROLINE USB 2.0 Cable, Type A – HiRose Mini (2)

1.8m

11.02.8518 – 20

ROLINE USB 2.0 Cable, Type A – Fuji Mini (4)

1.8m

11.02.8418 – 20



VALUE USB 2.0 Magnetic “DOME” Cable

- USB2.0 type A M/F extension cable
- Brings your PC USB on your desktop
- The female connector has an integrated magnet, which allows you to “stick” it on metal surfaces or furniture
- Modern “Dome” design, looks like a half golf-ball
- Length: 1.5 m
- Two colour available: black and grey



Order-No. – Packing Unit

VALUE USB 2.0 Magnetic “DOME” Cable, Grey

1.5m

11.99.8995 – 10

VALUE USB 2.0 Magnetic “DOME” Cable, Black

1.5m

11.99.8996 – 10



USB 2.0 extender, 2 Ports

12.99.1091/12.99.1089:

- Supports USB 2.0
- The cable extends the distance of a USB 2.0 device by 5m
- Meets USB 2.0 specifications and works with low-speed, high-speed and full-speed devices
- Hot pluggable
- Cable length 5m
- 1 Port (12.99.1091)
- 2 Ports (12.99.1089)

12.04.1093:

- Supports USB 2.0
- The cable extends the distance of a USB 2.0 device by 5m
- The cable acts as a single port hub, which means that multiple cables can be cascaded to increase the distance between your computer and USB 2.0 devices
- Meets USB 2.0 specifications and works with low-speed, high-speed and full-speed devices
- MAC Compatible
- Hot pluggable

Order-No. — Packing Unit

VALUE USB 2.0 Extender, 1 Port	5m	12.99.1091 — 10
VALUE USB 2.0 Extender, 2 Ports	5m	12.99.1089 — 10
ROLINE USB 2.0 Extender Cable, 1 Port	5m	12.04.1093 — 20

Value

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VALUE USB 1.1 Extender over RJ-45

- Extend your USB Port over RJ-45 (up to 45 meters)
- To connect for example an USB printer in another room with your PC
- Patented ASIC Technology
- No external power supply is needed
- **Contents:** Master Unit with moulded USB Cable, Remote unit

Technical Data:

Connections:
Length:

Master

1x USB Type A M / 1x RJ-45 F
0,3m

Remote

1x RJ-45 F / 1x USB Type A F
-

Order-No. — Packing Unit

VALUE USB1.1 Extender over RJ-45	12.99.1093 — 10
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VALUE USB 2.0 Slot Bracket, 2 Ports

- With this bracket you can make available on the Backside of you Tower two USB2.0 ports which are provided on your motherboard
- Internal connectors: 2x 5 Pin in a row
- Cable Length: 30cm

Value

Order-No. — Packing Unit

VALUE USB 2.0 Slot Bracket, 2 port	11.99.8890 — 25
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VALUE USB 2.0 Link Cable

- For an extremely fast connection between two computers
- Driver support for Windows 98 / ME / 2000 / XP
- The power is supplied through the USB-interface of the PC
- **Contents:** USB 2.0 Link Cable, Instruction Manual, Driver-CD

Order-No. — Packing Unit

VALUE USB 2.0 Link Cable	3m	11.99.9194 — 20
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ROLINE USB 2.0 Link Cable

- The solution for those, who would like to connect two PCs or Macs by easy installation
- User-friendly-Software
- High data-transferrate, up to 480 Mbit/s
- Fully backward compatible with USB 1.1
- The Cable uses the complete Bandwidth of your USB-Port to guarantee fast data transfer
- True plug and play
- Bus powered
- Supports: Windows 98SE / ME / 2000 / XP
- **Contents:** USB 2.0 Link Cable, Manual, Driver, Software

Order-No. — Packing Unit

ROLINE USB 2.0 Link Cable	2m	11.02.9193 — 20
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VALUE PS/2 Cable

- Extends the keyboard or mouse cable of a PC, e.g. for location of the computer under a table or for connection to a switchbox
- Cable with 6-pole Mini DIN plug and socket or plug-plug, 1:1

		Order-No. – Packing Unit
VALUE PS/2 Cable, M – F	1.8m	11.99.5618 – 50
VALUE PS/2 Cable, M – F	3m	11.99.5630 – 50
VALUE PS/2 Cable, M – F	6m	11.99.5660 – 25
VALUE PS/2 Cable, M – M	1.8m	11.99.5818 – 50
VALUE PS/2 Cable, M – M	3m	11.99.5830 – 50
VALUE PS/2 Cable, M – M	6m	11.99.5860 – 25

ROLINE PS/2 Cable

- Extends the keyboard or mouse cable of a PC, e.g. for location of the computer under a table or for connection to a switchbox
- Cable with 6-pole Mini DIN plug and socket or plug-plug, 1:1

		Order-No. – Packing Unit
ROLINE PS/2 Cable, M – F	1.8m	11.01.5618 – 50
ROLINE PS/2 Cable, M – F	3m	11.01.5630 – 50
ROLINE PS/2 Cable, M – F	6m	11.01.5660 – 25
ROLINE PS/2 Cable, M – F	10m	11.01.5690 – 25
ROLINE PS/2 Cable, M – M	1.8m	11.01.5818 – 50
ROLINE PS/2 Cable, M – M	3m	11.01.5830 – 50
ROLINE PS/2 Cable, M – M	6m	11.01.5860 – 25



ROLINE PS/2 Cable with Ferrite

- Extends the keyboard or mouse cable of a PC, e.g. for location of the computer under a table or for connection to a switchbox
- Cable with 6-pole Mini DIN plug and socket or plug-plug
- With ferrite cores

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		Order-No. – Packing Unit
ROLINE PS/2 Cable with Ferrite, M – F	1.8m	11.01.5619 – 50
ROLINE PS/2 Cable with Ferrite, M – F	3m	11.01.5631 – 50
ROLINE PS/2 Cable with Ferrite, M – M	1.8m	11.01.5819 – 50
ROLINE PS/2 Cable with Ferrite, M – M	3m	11.01.5831 – 50



ROLINE Parallel Printer Cable

- For printers with Centr. connection
- Cable with 25-pole D-Sub plug and 36-pole Centronics plug
- 25 lines
- Screen line connected with the foil screen and both plugs
- Connector casing moulded with special plastic, so optimal strain reduction, cable break not possible
- Very good screening prevents data loss and electromagnetic interference
- Hand locking screws
- Bronze contacts with **gold** coating

Connection list for parallel printer Cable
25- pole connector 1-14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25
36- pole connector 1-14 | 32 | 31 | 36 | 33 | 19 | 21 | 23 | 25 | 27 | 29 | 30

		Order-No. – Packing Unit
ROLINE Parallel Printer Cable, DB25 M – C36 M	1.8m	11.01.1018 – 50
ROLINE Parallel Printer Cable, DB25 M – C36 M	3m	11.01.1030 – 50
ROLINE Parallel Printer Cable, DB25 M – C36 M	4.5m	11.01.1045 – 25
ROLINE Parallel Printer Cable, DB25 M – C36 M	6m	11.01.1060 – 25
ROLINE Parallel Printer Cable, DB25 M – C36 M	9m	11.01.1090 – 20



VALUE Parallel Printer Cable for EPP Devices

- The IEEE-1284 specification describes the data transfer for Bidirectional parallel interfaces with Enhanced Parallel Ports (EPP). Within this standard you will find for example the solution for error detection
- EPP goes up to 1.5MB bi-directional data transfer through the Parallel port and is 5 times faster than a standard Parallel port. EPP allows you to connect high speed devices such as Disk Drives, LAN-Interfaces, CD-ROM drives and Back-up systems

- AWG 28
- Twisted Pair
- Double shielded



		Order-No. – Packing Unit
VALUE IEEE 1284 Cable, DB25 M – C36 M	1.8m	11.99.7019 – 20
VALUE IEEE 1284 Cable, DB25 M – C36 M	3m	11.99.7030 – 20
VALUE IEEE 1284 Cable, DB25 M – C36mini M	1.8m	11.99.7118 – 20

ROLINE IEEE-1284 Printer Cables for EPP Interfaces

The IEEE-1284 specification covers data transfer for bidirectional parallel interfaces: enhanced parallel ports (EPP). EPP specifies the 1.5MB bidirectional data transfer via parallel port and is up to 5 times faster than a current parallel port. EPP allows the user to connect fast peripheral

devices such as disk drives, LAN interfaces, CD-ROM players and backup systems.

- AWG 28
- Transposed in pairs
- Double-screened



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Connection list

25-pole M 1-14 | 15 | 16 | 17 | 18 | 9 | 20 | 21 | 22 | 23 | 24 | 25 | S
36-pole M 1-14 | 32 | 31 | 36 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 29 | 28 | 30 | S

		Order-No. – Packing Unit
ROLINE IEEE 1284 Cable, DB25 M – C36 M	1.8m	11.01.7019 – 20
ROLINE IEEE 1284 Cable, DB25 M – C36 M	3m	11.01.7030 – 20
ROLINE IEEE 1284 Cable, DB25 M – C36mini M	1.8m	11.01.7118 – 20

ROLINE RS232 Cable 25-Pole, 1:1

- Cable with two 25-pole D-Sub connectors
- Connects a switchbox with a computer or two serial interfaces
- 25 lines connected 1:1
- Screen line connected to the cable foil screen and both connectors
- Connector casing moulded with special plastic for best strain relief

- Very good screening prevents data loss and electromagnetic interference
- Hand locking screws
- Bronze contacts with **gold** coating

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		Order-No. – Packing Unit
ROLINE RS232 Cable, M – M	1.8m	11.01.3518 – 50
ROLINE RS232 Cable, M – M	3m	11.01.3530 – 50
ROLINE RS232 Cable, M – M	4.5m	11.01.3545 – 25
ROLINE RS232 Cable, M – M	6m	11.01.3560 – 25
ROLINE RS232 Cable, M – M	9m	11.01.3590 – 25
ROLINE RS232 Cable, M – F	1.8m	11.01.3618 – 25
ROLINE RS232 Cable, M – F	3m	11.01.3630 – 50
ROLINE RS232 Cable, M – F	4.5m	11.01.3645 – 25
ROLINE RS232 Cable, M – F	6m	11.01.3660 – 25
ROLINE RS232 Cable, M – F	9m	11.01.3690 – 20
ROLINE RS232 Cable, F – F	1.8m	11.01.3718 – 50
ROLINE RS232 Cable, F – F	3m	11.01.3730 – 50



VALUE 25 Wires EPP Cable

- To connect devices with a need of higher data transfer
- To make a connection between computer and switchbox, or to extend the Parallel printer-cable between EPP interfaces

- Twisted pair, Double shielded
- 25 pins D-Sub connector with moulded casing
- Connector type with handscrews

		Order-No. – Packing Unit
VALUE 25 Wires EPP Cable M – M	1.8m	11.99.4018 – 20
VALUE 25 Wires EPP Cable M – M	3m	11.99.4030 – 20
VALUE 25 Wires EPP Cable M – F	1.8m	11.99.4019 – 20
VALUE 25 wires EPP Cable M – F	3m	11.99.4029 – 20



ROLINE 25 Wires EPP Cable

- Connection of peripheral devices with a high data transfer rate
- For connecting switchboxes or extending the parallel printer cables for the EPP interface

- **Twisted pair, double-screened**
- DB25 plug connector
- Version with hand-locking screws

		Order-No. — Packing Unit
ROLINE 25 Wires EPP Cable M – M	1.8m	11.01.4018 – 20
ROLINE 25 Wires EPP Cable M – M	3m	11.01.4030 – 20
ROLINE 25 Wires EPP Cable M – F	1.8m	11.01.4019 – 20
ROLINE 25 Wires EPP Cable M – F	3m	11.01.4029 – 20

ROLINE Serial Link Cable, 9-Pole

- Connects two PCs via the serial interface, whereby the cable acts as a null modem
- Two 9-pole D-Sub sockets
- Connector casing moulded with special plastic, so optimal strain reduction, cable break not possible

- Very good screening prevents data loss and electromagnetic interference

9- pole F	1 7 2 3 4 6 8 5 9
9- pole F	7 1 3 2 6 8 4 5 9

		Order-No. — Packing Unit
ROLINE Serial Link Cable, DB9 F – F	1.8m	11.01.9018 – 50
ROLINE Serial Link Cable, DB9 F – F	3m	11.01.9030 – 50



VALUE RS232 Cable, 9-Pole 1:1

- Cable with two 9-pole D-Sub connectors, assembled
- Connects e.g. the serial IBM AT interface with a switchbox

- All lines connected 1:1
- Screen line connected with the foil screen and both connectors

		Order-No. — Packing Unit
VALUE RS232 Cable DB9 M – M	1.8m	11.99.6018 – 50
VALUE RS232 Cable DB9 M – F	1.8m	11.99.6218 – 50
VALUE RS232 Cable DB9 M – F	3m	11.99.6233 – 50

ROLINE RS232 Cable, 9-Pole 1:1

- Cable with two 9-pole D-Sub connectors
- Connects e.g. the serial IBM AT interface with a switchbox
- All lines connected 1:1
- Screen line connected with the foil screen and both connectors

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		Order-No. — Packing Unit
ROLINE RS232 Cable DB9 M – M	1.8m	11.01.6018 – 50
ROLINE RS232 Cable DB9 M – F	1.8m	11.01.6218 – 50
ROLINE RS232 Cable DB9 M – F	3m	11.01.6230 – 50
ROLINE RS232 Cable DB9 M – F	6m	11.01.6260 – 25
ROLINE RS232 Cable DB9 M – F	10m	11.01.6290 – 25
ROLINE RS232 Cable DB9 F – F	1.8m	11.01.5918 – 50



ROLINE Modem Cables, 9 – 25-Pole

- Cable with a 9-pole D-Sub socket and a 25-pole D-Sub plug
- Connects PC and modem
- Connector casing moulded with special plastic, thus optimal strain reduction, no cable breaks
- Very good screening prevents data loss and electromagnetic interference

- Hand locking screws
- Bronze contacts with **gold** coating

9- pole F	1 2 3 4 5 6 7 8 9
25pole M	8 3 2 20 7 6 4 5 22

		Order-No. — Packing Unit
ROLINE Modem Cable, DB9 F – DB25 M	0.3m	11.01.4503 – 50
ROLINE Modem Cable, DB9 F – DB25 M	1.8m	11.01.4518 – 50
ROLINE Modem Cable, DB9 F – DB25 M	3m	11.01.4530 – 50
ROLINE Modem Cable, DB9 F – DB25 M	6m	11.01.4560 – 20



ROLINE Serial Printer Cable, 9 – 25-Pole

- Cable with 9-pole D-Sub socket and 25-pole D-Sub plug
- Moulded connector casings
- Connects PC with serial printer
- Screen line connected with the foil screen and both connectors

- High screening prevents data loss and electro-magnetic interference

9- pole F 1|2|3| 4 |5|7|6|8
25pole M 4|2|3|5|6|7|8| 20

Order-No. – Packing Unit

ROLINE Serial Printer Cable, DB9 F – DB25 M	1.8m	11.01.4618 – 50
ROLINE Serial Printer Cable, DB9 F – DB25 M	3m	11.01.4630 – 50



VALUE KVM – Combicable

- The easy way to connect your Switch with VGA / Keyboard / Mouse to the PCs
- The models tie the often separate cables like Keyboard / Monitor / Mouse cable into one cable

Cable Type	Combination	Connection PC	/	Connection Switchbox
11.99.5450 / .5455	A / B	HD15 M, 2x PS/2 M	/	HD15 F, 2x PS/2 M
11.99.5451 / .5456	A / A	HD15 M, 2x PS/2 M	/	HD15 M, 2x PS/2 M
11.99.4692 / .4693	C / D	HD15 M, USB Type A M	/	HD15 F, USB Type B M
11.99.4752 / .4753	E / E	DVI M, 2x PS/2 M	/	DVI M, 2x PS/2 M
11.99.4792 / .4793	F / G	DVI M, USB Type A M	/	DVI M, USB Type B M

		Order-No. – Packing Unit
VALUE KVM Combi Cable, PS/2 + VGA (M / F)	1.8m	11.99.5450 – 25
VALUE KVM Combi Cable, PS/2 + VGA (M / F)	3.0m	11.99.5455 – 20
VALUE KVM Combi Cable, PS/2 + VGA (M / M)	1.8m	11.99.5451 – 25
VALUE KVM Combi Cable, PS/2 + VGA (M / M)	3.0m	11.99.5456 – 20
VALUE KVM Combi Cable, USB + VGA (M / F)	1.8m	11.99.4692 – 25
VALUE KVM Combi Cable, USB + VGA (M / F)	3.0m	11.99.4693 – 20
VALUE KVM Combi Cable, DVI / DVI M + PS/2	1.8m	11.99.4752 – 25
VALUE KVM Combi Cable, DVI / DVI M + PS/2	3.0m	11.99.4753 – 20
VALUE KVM Combi Cable, DVI / DVI + USB	1.8m	11.99.4792 – 25
VALUE KVM Combi Cable, DVI / DVI + USB	3m	11.99.4793 – 20

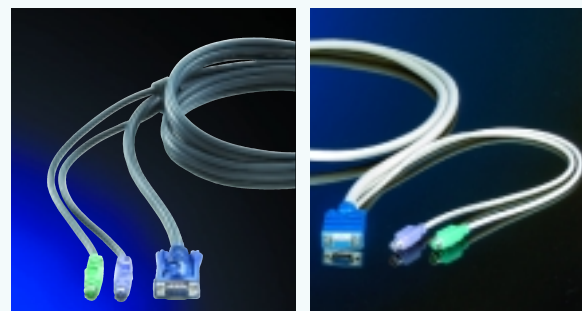
ROLINE KVM – Cable

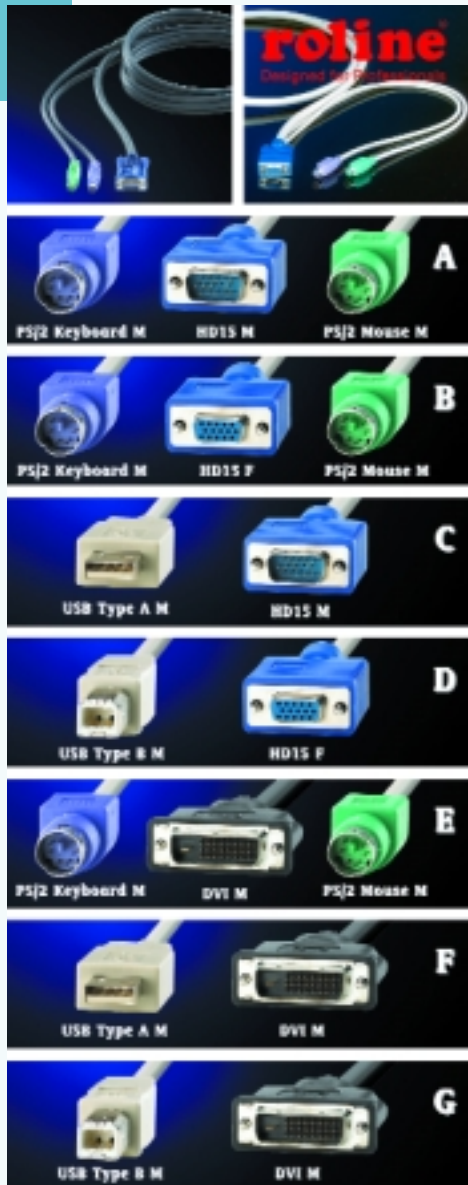
- The elegant and professional way to connect VGA / Keyboard / Mouse switches to PCs
- The models tie the separate cables Keyboard / Monitor / Mouse cable into one cable



Cable type	Description
11.01.5450 / 11.01.5455 / 11.01.5460	HD15 M – F PS/2 M – M, PS/2 M – M

		Order-No. – Packing Unit
ROLINE KVM-Cable PS2+ VGA (M – F)	1.8m	11.01.5450 – 25
ROLINE KVM-Cable PS2+ VGA (M – F)	3m	11.01.5455 – 20
ROLINE KVM-Cable PS2+ VGA (M – F)	6m	11.01.5460 – 10





ROLINE KVM Star Cable

- The easy way to connect your Switch with VGA / Keyboard / Mouse to the PCs
- High Quality KVM Cables in 1.8m / 3.0m / 4.5m length
- The models tie the often separate cables like Keyboard / Monitor / Mouse cable into one cable

Cable Type	Combination	Connection PC	/	Connection Switchbox
11.01.5462 / .5463 / .5466 / .5469	A / B	HD15 M, 2x PS/2 M	/	HD15 F, 2x PS/2 M
11.01.5402 / .5403 / .5406 / .5409	A / A	HD15 M, 2x PS/2 M	/	HD15 M, 2x PS/2 M
11.01.4692 / .4693 / .4695	C / D	HD15 M, USB Type A M	/	HD15 F, USB Type B M
11.01.4752 / .4753 / .4755	E / E	DVI M, 2x PS/2 M	/	DVI M, 2x PS/2 M
11.01.4792 / .4793 / .4795	F / G	DVI M, USB Type A M	/	DVI M, USB Type B M

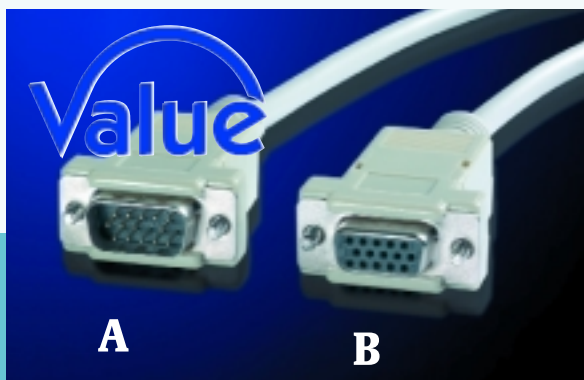
		Order-No. – Packing Unit
ROLINE KVM Star Cable VGA (M / F) + PS/2	1.8m	11.01.5462 – 25
ROLINE KVM Star Cable, VGA (M / F) + PS/2	3.0m	11.01.5463 – 20
ROLINE KVM Star Cable, VGA (M / F) + PS/2	6.0m	11.01.5466 – 10
ROLINE KVM Star Cable, VGA (M / F) + PS/2	10.0m	11.01.5469 – 5
ROLINE KVM Star Cable, VGA (M / M) + PS/2	1.8m	11.01.5402 – 25
ROLINE KVM Star Cable, VGA (M / M) + PS/2	3.0m	11.01.5403 – 20
ROLINE KVM Star Cable, VGA (M / M) + PS/2	6.0m	11.01.5406 – 10
ROLINE KVM Star Cable, VGA (M / M) + PS/2	9.0m	11.01.5409 – 5
ROLINE KVM Star Cable, VGA (M / F) + USB	1.8m	11.01.4692 – 25
ROLINE KVM Star Cable, VGA (M / F) + USB	3.0m	11.01.4693 – 20
ROLINE KVM Star Cable, VGA (M / F) + USB	4.5m	11.01.4695 – 10
ROLINE KVM Star Cable, DVI / DVI + PS/2	1.8m	11.01.4752 – 25
ROLINE KVM Star Cable, DVI / DVI + PS/2	3.0m	11.01.4753 – 20
ROLINE KVM Star Cable, DVI / DVI + PS/2	4.5m	11.01.4755 – 10
ROLINE KVM Star Cable, DVI / DVI + USB	1.8m	11.01.4792 – 25
ROLINE KVM Star Cable, DVI / DVI + USB	3.0m	11.01.4793 – 20
ROLINE KVM Star Cable, DVI / DVI + USB	4.5m	11.01.4795 – 10

Extension Set PS/2 – VGA

- Complete set for extension of all cables of a PC with VGA graphics card (e.g. below table location)

- **Set consists of:**
 - 1 keyboard extension cable PS/2 M – F
 - 1 VGA extension cable HD15 M – F
 - 1 IEC Power extension cable with M – F and 1 mouse extension cable PS/2 M – F

		Order-No. – Packing Unit
Extension Set PS2 – VGA	1.5m	11.01.5416 – 25



VALUE VGA Monitor Cable

- Cable for connection of a monitor to a graphics card or to a switch
- 14 lines and additionally a screen line which is connected to the foil screen of the cable and to both connectors

- Assembled connector casings
- Hand-locking screws

Legend:

M = Male; F = Female

HD15: 15-pole high density D-Sub plug connector, 3 rows

		Order-No. – Packing Unit
VALUE VGA Cable, HD15 F – HD15 M, B-A	1.8m	11.99.6518 – 50
VALUE VGA Cable, HD15 F – HD15 M, B-A	3m	11.99.6530 – 50
VALUE VGA Cable, HD15 M – HD15 M, A-A	1.8m	11.99.6619 – 50
VALUE VGA Cable, HD15 M – HD15 M, A-A	3m	11.99.6631 – 50

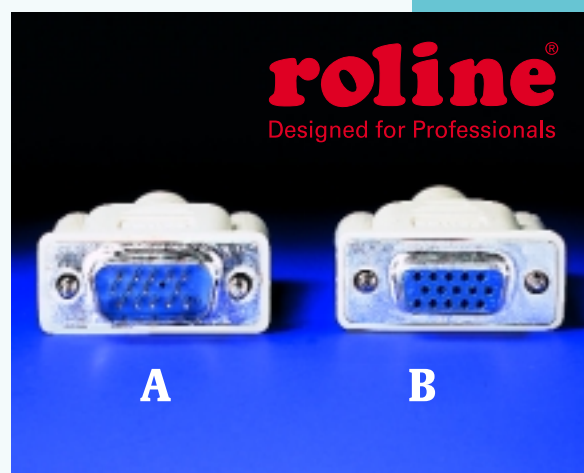
ROLINE VGA Monitor Cable

- Cable for connection of a monitor to a graphics card or to a switch
- 14 lines and additionally a screen line which is connected to the foil screen of the cable and to both connectors

- Moulded connector casings
- Hand-locking screws

Legend: M = Male; F = Female
HD15: 15-pole high density D-Sub plug connector, 3 rows

		Order-No. – Packing Unit
ROLINE VGA Cable, HD15 F – HD15 M, B-A	1.8m	11.01.6518 – 50
ROLINE VGA Cable, HD15 F – HD15 M, B-A	3m	11.01.6530 – 50
ROLINE VGA Cable, HD15 F – HD15 M, B-A	6m	11.01.6560 – 25
ROLINE VGA Cable, HD15 F – HD15 M, B-A	10m	11.01.6590 – 25
ROLINE VGA Cable, HD15 M – HD15 M, A-A	1.8m	11.01.6618 – 50
ROLINE VGA Cable, HD15 M – HD15 M, A-A	3m	11.01.6630 – 50



VALUE VGA Monitor Cable 3S+7

- Cable for connection of a monitor to a graphics card or VGA splitter or amplifier
- Suitable for covering distances (up to 6.0m, depending on graphics card and resolution)
- Double-shielded cable (braided and foil shield) consisting of: 3 coax lines for the RGB signals and 7 AWG28 wires
- Connector casings assembled

- Hand-locking screws



		Order-No. – Packing Unit
VALUE VGA Cable 3S+7, HD15 M – HD15 M	2m	11.99.5212 – 20
VALUE VGA Cable 3S+7, HD15 M – HD15 M	3m	11.99.5213 – 20
VALUE VGA Cable 3S+7, HD15 M – HD15 M	6m	11.99.5216 – 10
VALUE VGA Cable 3S+7, HD15 M – HD15 F	2m	11.99.5312 – 20
VALUE VGA Cable 3S+7, HD15 M – HD15 F	3m	11.99.5313 – 20
VALUE VGA Cable 3S+7, HD15 M – HD15 F	6m	11.99.5316 – 10

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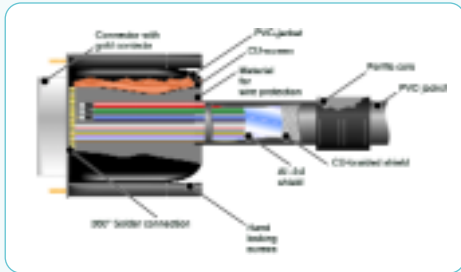
ROLINE High Quality Monitor Cable

- High quality cable for connection of a monitor to a graphics card or VGA splitter or amplifier
- Suitable for covering long distances (depending on graphics card and resolution) with high resolution; with amplifier up to 100m

- Double-shielded cable (braided and foil shield) consisting of: 3 coax lines for the RGB signals and 7 AWG28 wires
- Connector casings moulded
- Hand-locking screws
- Deliverable in the lengths shown below or as a 100m reel (without connectors)

		Order-No. – Packing Unit
100m cable	reel	11.04.5200 – 1
ROLINE HQ VGA Cable, HD15 M – HD15 M	2m	11.04.5202 – 20
ROLINE HQ VGA Cable, HD15 M – HD15 M	3m	11.04.5203 – 20
ROLINE HQ VGA Cable, HD15 M – HD15 M	6m	11.04.5206 – 10
ROLINE HQ VGA Cable, HD15 M – HD15 M	10m	11.04.5210 – 5
ROLINE HQ VGA Cable, HD15 M – HD15 M	20m	11.04.5220 – 2
ROLINE HQ VGA Cable, HD15 M – HD15 M	30m	11.04.5230 – 2
ROLINE HQ VGA Cable, HD15 M – HD15 M	50m	11.04.5250 – 2
ROLINE HQ VGA Cable, HD15 M – HD15 F	2m	11.04.5302 – 20
ROLINE HQ VGA Cable, HD15 M – HD15 F	3m	11.04.5303 – 20
ROLINE HQ VGA Cable, HD15 M – HD15 F	6m	11.04.5306 – 10
ROLINE HQ VGA Cable, HD15 M – HD15 F	10m	11.04.5310 – 5
ROLINE HQ VGA Cable, HD15 M – HD15 F	20m	11.04.5320 – 2
ROLINE HQ VGA Cable, HD15 M – HD15 F	30m	11.04.5330 – 2
ROLINE HQ VGA Cable, HD15 M – HD15 F	50m	11.04.5350 – 2





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ROLINE High Quality Monitor Cable with Ferrite

- High quality cable for connection of a monitor to a graphics card or VGA splitter or amplifier
- As monitor connection cable with two additional ferrite cores
- 3 coax lines for the RGB signals and 7 AWG28 wires
- Connector casings moulded
- Double screened cable (braided and foil shield)
- Hand locking screws

		Order-No. — Packing Unit
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 M	2m	11.04.5252 – 20
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 M	3m	11.04.5253 – 20
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 M	6m	11.04.5256 – 10
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 M	10m	11.04.5260 – 5
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 M	20m	11.04.5270 – 2
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 M	30m	11.04.5280 – 2
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 M	50m	11.04.5299 – 2
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 F	2m	11.04.5352 – 20
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 F	3m	11.04.5353 – 20
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 F	6m	11.04.5356 – 10
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 F	10m	11.04.5360 – 5
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 F	20m	11.04.5370 – 2
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 F	30m	11.04.5380 – 2
ROLINE HQ VGA Cable with Ferrite, HD15 M – HD15 F	50m	11.04.5399 – 2

Combicable VGA + Audio

- To connect in an easy way PC or Switch with your PC
- The separate cable VGA and 3.5mm Audio are now combined in only one cable
- On both side are HD15 M and 3.5mm M connectors
- Colour: dark grey

		Order-No. — Packing Unit
ROLINE CombiCable, VGA + Audio	3 m	11.04.5153 – 20
ROLINE CombiCable, VGA + Audio	6 m	11.04.5156 – 10
ROLINE CombiCable, VGA + Audio	10 m	11.04.5160 – 5



VALUE DVI-Monitor-Cable

DVI-VGA-Cable

- Used for the connection of a TFT-monitor with a analogue DVI-connector to a standard-VGA-card
- Cable with one DVI Male connector and one HD15 Male connector

- **Advantage:** No quality loss during Digital- / Analog-conversion
- **Disadvantage:** Maximum cable length of 5m
- For the 15" TFT-monitors we recommend the "single link" version, for TFT's > 15" "dual link" cables

DVI-DVI-Cable

- DVI is the standard for the digital transmission between Graphic card and Digital monitor (e.g. TFT)

		Order-No. — Packing Unit
VALUE DVI Cable, DVI M-VGA M	2m	11.99.5420 – 25
VALUE DVI Cable, DVI M-VGA M	3m	11.99.5430 – 20
VALUE DVI Cable, DVI M-VGA M	5m	11.99.5449 – 10
VALUE DVI Cable, DVI M-M, single link	2m	11.99.5520 – 25
VALUE DVI Cable, DVI M-M, dual link	2m	11.99.5525 – 25
VALUE DVI Cable, DVI M-M, single link	3m	11.99.5529 – 20
VALUE DVI Cable, DVI M-M, dual link	3m	11.99.5535 – 20
VALUE DVI Cable, DVI M-M, single link	5m	11.99.5549 – 10
VALUE DVI Cable, DVI M-M, dual link	5m	11.99.5555 – 10
VALUE DVI Cable, DVI M-M, dual link	10m	11.99.5595 – 10

ROLINE DVI-Monitor-Cable

DVI-VGA-Cable

- Used for the connection of a TFT-monitor with a DVI-connector to a standard-VGA-card
- Cable with one DVI Male connector and one HD15 Male connector

- **Advantage:** No quality loss during Digital- / Analog-conversion
- **Disadvantage:** Maximum cable length of 5m
- For the 15" TFT-monitors we recommend the "single link" version, for TFT's > 15" "dual link" cables

DVI-DVI-Cable

- DVI is the standard for the digital transmission between Graphic card and Digital monitor (e.g. TFT)

		Order-No. — Packing Unit
ROLINE DVI-Cable, DVI M – HD15 M	2m	11.04.5420 – 25
ROLINE DVI-Cable, DVI M – HD15 M	3m	11.04.5430 – 20
ROLINE DVI-Cable, DVI M – HD15 M	5m	11.04.5450 – 10
ROLINE DVI Cable, DVI M – M, single link	2m	11.04.5520 – 25
ROLINE DVI Cable, DVI M – M, single link	3m	11.04.5530 – 20
ROLINE DVI Cable, DVI M – M, single link	5m	11.04.5550 – 10
ROLINE DVI Cable, DVI M – M, dual link	2m	11.04.5525 – 25
ROLINE DVI Cable, DVI M – M, dual link	3m	11.04.5535 – 20
ROLINE DVI Cable, DVI M – M, dual link	5m	11.04.5555 – 10
ROLINE DVI Cable, DVI M – M, dual link	10m	11.04.5595 – 10





VALUE Monitor DVI / HDMI Cable

- HDMI supports standard, enhanced, or high-definition video, plus multi-channel digital audio on a single cable. It transmits all ATSC HDTV standards and supports 8-channel digital audio, with bandwidth to spare to accommodate future enhancements and requirements.

E.g.: To connect a TFT Monitor with DVI Connector to a TV-Tuner Card with HDMI Connector



		Order-No. – Packing Unit
VALUE DVI Cable, DVI M-HDMI M	2.0m	11.99.5522 – 20
VALUE DVI Cable, DVI M-HDMI M	3.0m	11.99.5532 – 20
VALUE DVI Cable, DVI M-HDMI M	5.0m	11.99.5552 – 10
VALUE HDMI Cable, HDMI M-HDMI M	2.0m	11.99.5527 – 20
VALUE HDMI Cable, HDMI M-HDMI M	3.0m	11.99.5537 – 20
VALUE HDMI Cable, HDMI M-HDMI M	5.0m	11.99.5557 – 10



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ROLINE Monitor DVI / HDMI Cable

- HDMI supports standard, enhanced, or high-definition video, plus multi-channel digital audio on a single cable. It transmits all ATSC HDTV standards and supports 8-channel digital audio, with bandwidth to spare to accommodate future enhancements and requirements.

E.g.: To connect a TFT Monitor with DVI Connector to a TV-Tuner Card with HDMI Connector

		Order-No. – Packing Unit
ROLINE DVI Cable, DVI M-HDMI M	2m	11.04.5522 – 20
ROLINE DVI Cable, DVI M-HDMI M	3m	11.04.5532 – 20
ROLINE DVI Cable, DVI M-HDMI M	5m	11.04.5552 – 10
ROLINE HDMI Cable, HDMI M-HDMI M	2m	11.04.5527 – 20
ROLINE HDMI Cable, HDMI M-HDMI M	3m	11.04.5537 – 20
ROLINE HDMI Cable, HDMI M-HDMI M	5m	11.04.5557 – 10

ROLINE BNC Monitor Cable

Legend:

R – red;	GR – ground red
G – green;	GG – ground green
B – blue;	GB – ground blue
H – horiz.;	GH – ground horizontal
V – vertical;	GV – ground vertical
S – synchro;	GS – ground synchro

- Cable with five BNC plugs and 15-pole high density D-Sub plug (3-row): three BNC plugs transfer three primary colours, the fourth, the vertical synchronisation signal and the fifth, the horizontal synchronisation signal

HD15	1	2	3	4	10	6	7	8	11	13	14
5x BNC	R	G	B	MH	GH	GR	GG	GB	GV	H	V

Order-No. – Packing Unit

ROLINE BNC Monitor Cable, HD15 M – 5x BNC

1.8m 11.01.6918 – 25





VALUE internal SCSI LVD 320 Flat Cable

- For 5/8 SCSI devices
- Internal twisted pair SCSI-cable with 6/9 D-Sub mini, 68 pin male connectors (1 for host adapter, 5/7 for SCSI-devices) 11.99.2995 and 11.99.2996

- Internal twisted pair SCSI-cable with 7/10 D-Sub mini, 68 pin male connectors (1 for host adapter, 5/8 for SCSI-devices, 1 for incl. Terminator) 11.99.2997 and 11.99.2998
- Data Transfer Rate: up to 320MB/s
- **Length:** 0.7m / 1.5m

		Order-No. — Packing Unit
VALUE int. SCSI LVD 320 Flat Cable, 5x Devices	0.7m	11.99.2995 — 25
VALUE int. SCSI LVD 320 Flat Cable, 8x Devices	1.5m	11.99.2996 — 25
VALUE int. SCSI LVD 320 Flat Cable, with Term., 5x Devices	0.7m	11.99.2997 — 25
VALUE int. SCSI LVD 320 Flat Cable, with Term., 8x Devices	1.5m	11.99.2998 — 25



VALUE LVD SCSI – Cable

- 68 wires, double shielded, twisted-pair
- Moulded connector casings, hand-locking screws
- Maximum transfer data rate: up to 160MB/s

		Order-No. — Packing Unit
VALUE SCSI LVD Cable, DB68 Mini M – M	1.8m	11.99.8842 — 20
VALUE SCSI LVD Cable, VHD C 68 M – M	1.8m	11.99.8850 — 20
VALUE SCSI LVD Cable, DB68 Mini M – VHD C 68 M	1.8m	11.99.8857 — 20



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ROLINE Active SCSI LVD Terminator / Adapter

- The LVD Standard provides SCSI bus data rates of 320MB/sec. This increased bandwidth means optimal performance for server environments, where rapid response is required and random access and large queues are the norm.

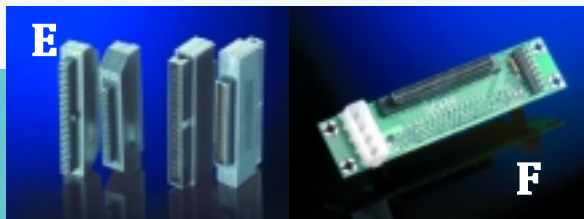
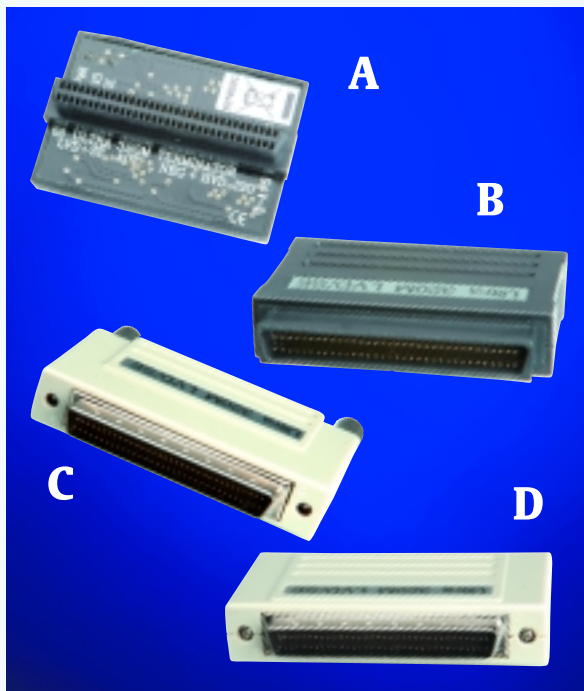
ROLINE SCSI II, III Adapter Internal / Internal

- SCSI II and III devices can be operated to one BUS at the same time
- The adapters can be plugged-in directly to either the controller or to the hard drive

ROLINE Internal SCSI LVD SCA Adapter

- To connect a SCA HDD to a SCSI Controller
- Power supply over a 5,25" plug on the adapter
- Connections: 1x 80pin F, 1x 68pin F, power connector 4pole 5.25" plug
- Data transfer rate: up to 320M/s

Connections	Internal	Internal
Adapter II to III	IDC 50 socket	DB68 mini F
Adapter III to II	IDC 50 plug	DB68 mini M

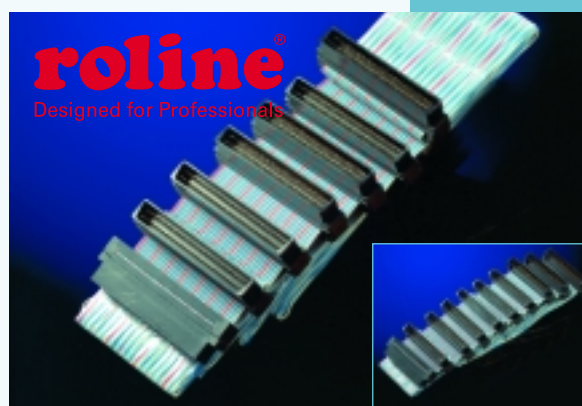


	Order-No. — Packing Unit
Internal SCSI LVD Terminator 320MB/s, F	A 11.01.7941 — 20
Internal SCSI LVD Terminator 320MB/s, F – M	B 11.01.7942 — 20
External SCSI LVD Terminator 320MB/s, M	C 11.01.7943 — 20
External SCSI LVD Terminator 320MB/s, F – M	D 11.01.7944 — 20
ROLINE SCSI II to III Adapter Internal – Internal	E 11.01.7985 — 50
ROLINE SCSI III to II Adapter Internal – Internal	E 11.01.7980 — 50
ROLINE Internal SCSI LVD / SCA Adapter	F 11.01.7996 — 25

ROLINE Internal SCSI LVD 320 Flat Cable

- For 3/5/8 SCSI devices
- Internal Twisted Pair SCSI-cable with 4/6/9 D-Sub mini, 68 pin male connectors (1 for host adapter, 3/5/8 for SCSI-devices) 11.03.2980, 11.03.2990 and 11.03.2991
- Internal Twisted Pair SCSI-cable with 7/10 D-Sub mini, 68 pin male connectors (1 for host adapter, 5/8 for SCSI-devices, 1 for incl. Terminator) 11.03.2992 and 11.03.2993
- Data Transfer Rate: up to 320MB/s
- **Length:** 0.5m / 0.75m / 1.0m

	Order-No. — Packing Unit
ROLINE int. SCSI LVD 320 Flat Cable, 3x Devices	0.5m 11.03.2980 — 25
ROLINE int. SCSI LVD 320 Flat Cable, 5x Devices	0.7m 11.03.2990 — 25
ROLINE int. SCSI LVD 320 Flat Cable, 8x Devices	1.0m 11.03.2991 — 20
ROLINE int. SCSI LVD 320 Flat Cable, with Term., 5x	0.7m 11.03.2992 — 25
ROLINE int. SCSI LVD 320 Flat Cable, with Term., 8x	1.0m 11.03.2993 — 20



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ROLINE Internal SCSI LVD Ultra 320 Round Cable

- Round-Cable for a better ventilation
- For 3, 5 or 8 SCSI devices
- Internal Twisted Pair SCSI-cable with 5/7/10 D-Sub mini, 68 pin male connectors (1 for host adapter, 3x/5x/8x for the connections of the other devices and 1 for incl. Terminator)
- Round Cable with Terminator
- Data Transfer Rate: up to 320MB/s
- **Length:** 0.7m / 1.0m / 1.5m

	Order-No. — Packing Unit
ROLINE int. SCSI LVD Ultra 320, with Term., 3x	0.7m 11.03.2983 — 25
ROLINE int. SCSI LVD Ultra 320, with Term., 5x	1m 11.03.2985 — 10
ROLINE int. SCSI LVD Ultra 320, with Term., 8x	1.5m 11.03.2988 — 10

ROLINE SCSI LVD Ultra 320 Roundcable Internal / External

- Necessary in the use of SCSI dev ices (internal / external) on the same SCSI high speed BUS
- Internal SCSI roundcable with 6 D-Sub mini 68 pin male connectors and 1x slot adapter (internal / external — DB68 mini F)
- Cable with Twisted Pair wires (34 pairs, AWG 30)
- Data Transfer Rate: up to 320MB/s
- **Length:** 1.3m

	Order-No. — Packing Unit
ROLINE SCSI LVD Ultra 320 RoundCable, Internal — External	11.03.2925 — 10

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ROLINE SCSI Cable

ROLINE SCSI LVD / II Cable

- External cable specifically rated for LVD use
- Double shielded, twisted-pair
- Moulded connector casings, hand-locking screws

ROLINE SCSI LVD / III Cable

- External cable specifically rated for LVD use
- Double shielded, twisted-pair
- Moulded connector casings, hand-locking screws
- Maximum transfer rate **up to 320MB/s**

ROLINE SCSI LVD Cable

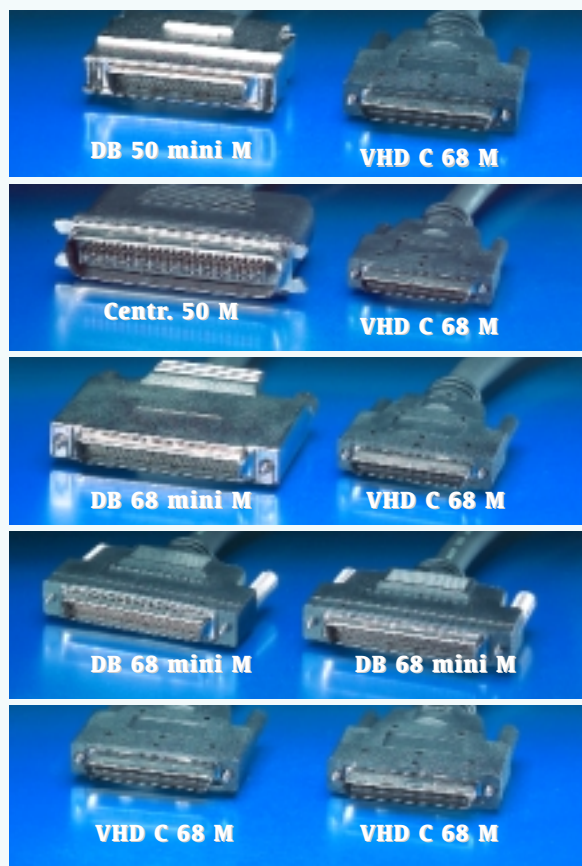
- 68 wires, double shielded, twisted-pair

- Moulded connector casings, hand-locking screws
- Contacts with gold plating
- Maximum transfer data rate: **up to 320MB/s**

- External cable specifically rated for LVD use
- Double shielded, twisted-pair
- Moulded connector casings, hand-locking screws
- Maximum transfer data rate: **up to 320MB/s**

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	Order-No. — Packing Unit
ROLINE SCSI LVD/II Cable, VHD C 68 M — DB50 Mini M	1.8m 11.01.8853 — 10
ROLINE SCSI LVD/II Cable, VHD C 68 M — Centr. 50 M	1.8m 11.01.8859 — 10
ROLINE SCSI LVD/II Cable, DB68 Mini M — DB50 Mini M	1.8m 11.01.8863 — 25
ROLINE SCSI LVD/II Cable, DB68 Mini M — Centr. 50 M	1.8m 11.01.8869 — 25
ROLINE SCSI LVD/III Cable, VHD68 M — DB68 Mini M	1.0m 11.01.8856 — 10
ROLINE SCSI LVD/III Cable, VHD68 M — DB68 Mini M	1.8m 11.01.8857 — 10
ROLINE SCSI LVD/III Cable, VHD68 M — DB68 Mini M	3.0m 11.01.8858 — 10
ROLINE LVD SCSI Cable, DB68 Mini M — M	1.0m 11.01.8841 — 10
ROLINE LVD SCSI Cable, DB68 Mini M — M	1.8m 11.01.8842 — 10
ROLINE LVD SCSI Cable, DB68 Mini M — M	3.0m 11.01.8843 — 10
ROLINE SCSI LVD Cable, VHD68 M — M	1.0m 11.01.8851 — 10
ROLINE SCSI LVD Cable, VHD68 M — M	1.8m 11.01.8850 — 10
ROLINE SCSI LVD Cable, VHD68 M — M	3.0m 11.01.8849 — 10



ROLINE 3.5" – Cable U-DMA / ATA133

- Hardisk connection cable, 40pole with 80 wires (every signal wire has its own ground wire)

- Transfer rate up to 133MB/s
- Connection: 3x IDC 40pol. Female
- **Length:** 0.48m or 0.90m

Order-No. – Packing Unit

ROLINE 3.5" – Cable, U-DMA / ATA133	0.48m	11.03.1543 – 50
ROLINE 3.5" – Cable, U-DMA / ATA133	0.90m	11.03.1544 – 50



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ROLINE 3.5" – Hard Disk Round Cable ATA133

- Hard disk connection cable, 40pole with 80 wires (every signal wire has its own ground wire)
- Transfer rate up to 133MB/s

- Round cable for better air flow inside the PC
- Connection: 3x IDC 40pol. Female
- Length: 0.48m or 0.90m

Order-No. – Packing Unit

ROLINE 3.5"- Hard Disk Round Cable ATA133	0.48m	11.03.1537 – 20
ROLINE 3.5"- Hard Disk Round Cable ATA133	0.90m	11.03.1538 – 20

VALUE Internal Hard Disk Cables, Serial ATA

- Hard Disk connection cable using Serial ATA
- 4-pole cable with ground wires
- Connections: two 7-pole S-ATA connectors

- Transfer rate: up to 150MB/s
- With angled S-ATA connector on one side (only 11.99.1556 and 11.99.1561)

Order-No. – Packing Unit

VALUE Internal Hard Disk Cable, S-ATA	0.5m	11.99.1555 – 100
VALUE Internal Hard Disk Cable, S-ATA	1.0m	11.99.1560 – 100
VALUE Internal Hard Disk Cable, S-ATA, 1x Angled	0.5m	11.99.1556 – 100
VALUE Internal Hard Disk Cable, S-ATA, 1x Angled	1.0m	11.99.1561 – 100



ROLINE Internal Hard Disk Cable, Serial ATA

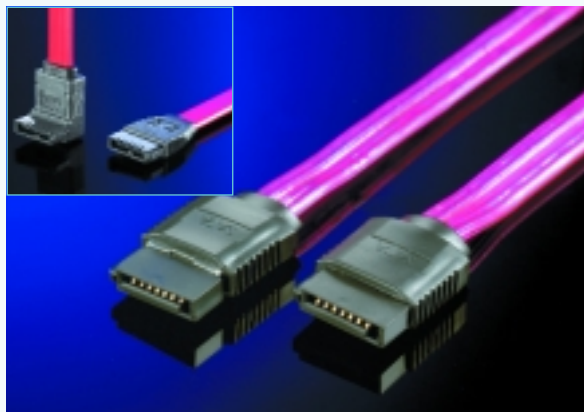
- High quality HDD cable for the current S-ATA technology of Harddisk connections.
- Supports Serial ATA rev.1.0
- 4-pole cable with ground wires
- Connections: two 7-pole S-ATA connector
- Transfer rate: up to 150MB/s

- With angled S-ATA connector on one side (only 11.03.1556 and 11.03.1561)

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Order-No. – Packing Unit

ROLINE Internal Hard Disk Cable, S-ATA	0.5m	11.03.1555 – 100
ROLINE Internal Hard Disk Cable, S-ATA	1.0m	11.03.1560 – 100
ROLINE Internal Hard Disk Cable, S-ATA, 1x Angled	0.5m	11.03.1556 – 100
ROLINE Internal Hard Disk Cable, S-ATA, 1x Angled	1.0m	11.03.1561 – 100



VALUE S-ATA Slot Bracket

- With this bracket you can make available on the Backside of you Tower 1 or 2 S-ATA ports which are provided on your motherboard
- Internal connector: 1x / 2x 7pin S-ATA M

- External connector: 1x / 2x 7pin eS-ATA F (eS-ATA – enhanced S-ATA)
- Cable Length: 0.3m

Order-No. – Packing Unit

VALUE USB 2.0 Slot bracket, 1 port	0.3m	11.99.1231 – 20
VALUE USB 2.0 Slot bracket, 2 port	0.3m	11.99.1232 – 20



ROLINE Internal S-ATA Cable with Latch

- High quality HDD cable for the current S-ATA technology of Harddisk connections.
- Supports Serial ATA rev.1.0
- 4-pole cable with ground wires
- Connections: two 7-pole S-ATA connector
- Transfer rate: up to 150MB/s
- With Latch on the connectors. Ensures the fixation on the connector in the attached HDD

		Order-No. — Packing Unit
ROLINE Internal S-ATA Cable with Latch	0.5m	11.03.1554 — 50
ROLINE Internal S-ATA Cable with Latch	1m	11.03.1559 — 50



ROLINE eS-ATA II Cable

- High quality HDD cable for the current S-ATA technology of Harddisk connections.
- 4-pole cable with ground wires
- Connections: two 7-pole S-ATA II connector
- Transfer rate: up to 300MB/s

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		Order-No. — Packing Unit
ROLINE S-ATA II Cable	0.5m	11.03.1575 — 50
ROLINE S-ATA II Cable	1m	11.03.1580 — 50

ROLINE eS-ATA-S-ATA Cable

The new S-ATA II standard defines new connector type for external use (eS-ATA, known also as I-Type connector). On the market many products are available only with the S-ATA I connector type (known as L-Type connector). Our cables offer you the possibility to connect e.g. S-ATA external HDD cases (L-Type) to S-ATA controller with the new I-Type connector.

- High quality cable for connecting S-ATA II HDDs
- 4 pin cable with ground wire
- **Connectors:** 1x 7 pin S-ATA connector L-Type; 1x 7 pin eS-ATA connector I-Type
- Data transmission rate up to 3000Mbps
- **Colour:** black

		Order-No. — Packing Unit
ROLINE eS-ATA-S-ATA Cable (I-L), 0.5m		11.03.1557 — 100
ROLINE eS-ATA-S-ATA Cable (I-L), 1m		11.03.1563 — 100



ROLINE S-ATA Data and Power Cable

- Serial ATA is a high performance interface for IDE storage devices, and is the evolutionary replacement for the longstanding ATA physical storage interface
- Can be utilized alongside the existing PC architecture without the need for physical modification
- The thin serial ATA cables also significantly improve airflow within a computer's chassis
- Data transfer rate up to 150MB/s
- High quality combo-cable for S-ATA HDD
- 4 pole cable with ground wire for data transfer
- 4 wire for the power supply (with adapter 5.25" power connector to S-ATA power connector)
- Connectors: S-ATA power and data connector to 7pole S-ATA data and 4pole 5.25" power connector

	Order-No. — Packing Unit
ROLINE S-ATA Data and Power Cable	11.03.1250 — 30

ROLINE S-ATA Data and Power Adap., Int. — Ext.

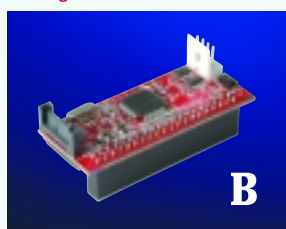
- External connectors:
S-ATA 7pin E, for Data-Connection and
S-ATA 15pin E, for Power-Connection
- Internal connectors (cables):
S-ATA 7pin M, for Data-Connection and
4-pole 5.25" plug for Power-Connection

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	Order-No. — Packing Unit
ROLINE S-ATA Data and Power Adap., Int. — Ext.	11.03.1225 — 50



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ROLINE Converter S-ATA / ATA133

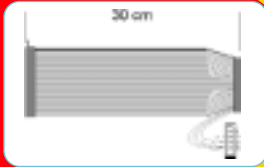
- You already want to use the new opportunities of Serial ATA that your new controller offers you? But you still have the existing IDE/ATA-Harddisk? That's no problem once using these converters!
- Converts the connector of the U-DMA/ATA Harddisk to a S-ATA controller
 - Self contained, compact housing
 - Also supports the connection of CD-ROM and e.g. Drives (only 11.03.1570 -with Silicon Image Chipset)

- Connections: 40 pin IDC female connector, 7 pin S-ATA female connector
- **Contents:** Converter, S-ATA Cable 50cm, Power Supply Cable (Y model), Instruction Manual

		Order-No. — Packing Unit
ROLINE Converter S-ATA / ATA133, Silicon Image	A	11.03.1570 — 20
ROLINE Converter S-ATA / ATA133, Marvell	B	11.03.1573 — 20

IDC-Adapter / Hard Drive Cable AT 2.5"**Hard Drive Cable:**

- Connects one 2.5" hard disk with the controller card
- 40-pole connection cable with 1 x IDC and 1 x IDC mini sockets (44 pin)

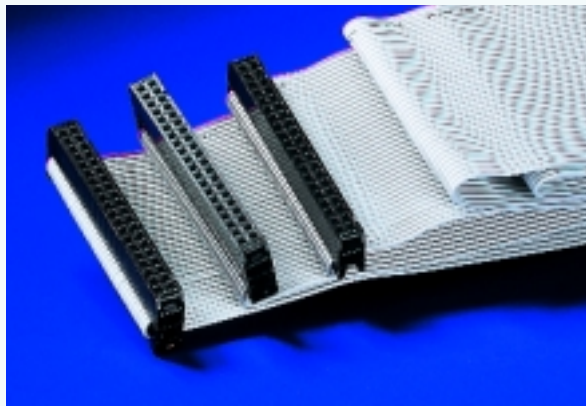


AT 2.5" Hard Drive Cable
IDC-Adapter for 2.5" Hard disks

IDC-Adapter:

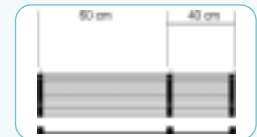
- To connect a standard IDC 40 wire hard disk flat cable to a 2.5" Hard disk
- 40 Wires IDC Connector on 44 wire IDC mini socket male

Order-No. — Packing Unit
0.3m **11.03.1535 — 50**
11.03.1540 — 50

**Hard Drive Cable AT 3.5"**

- 40 pole connection cable
- AT-BUS

- **Connections:** 3x 40-pole IDC-sockets
- Connects 2 hard disks 3.5" with the controller card



Order-No. — Packing Unit
AT 3.5" Hard Drive Cable 0.78m **11.03.1530 — 100**
AT 3.5" Hard Drive Cable 1m **11.03.1531 — 50**

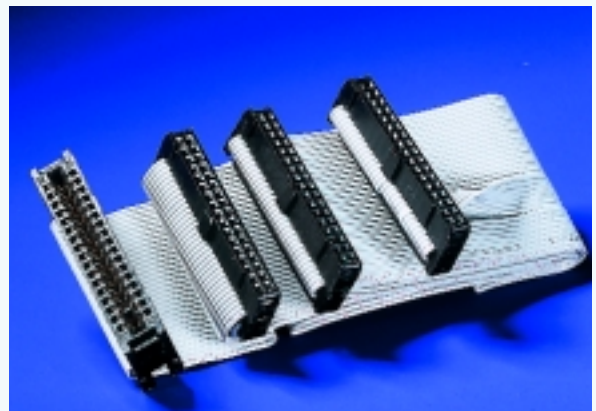
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ROLINE Floppy Cable 3.5"**Floppy Cable 3.5"**

- For connection of two 3.5 inch floppy drives to a FDD card, where it doesn't matter whether the FDD card has a post or board plug

- A 34 pin ribbon cable with three IDC sockets

Order-No. — Packing Unit
ROLINE Floppy Cable 3.5" 0.8m **11.03.1526 — 50**



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**ROLINE Floppy Round Cable 3.5"**

- For connection of two 3.5 inch floppy drives to a FDD card, where it doesn't matter whether the FDD card has a post or board plug

- A 34-pole, 70cm long ribbon cable with one board plug and three IDC sockets

Order-No. — Packing Unit
ROLINE Floppy Round Cable 3.5" 0.7m **11.03.1518 — 20**

ROLINE Internal Audio Cable

- For connection of sound cards to CD-ROM drives

Technical Data:

Connections: 2x 4-pole F
Pin separation: 2.54mm
Wires: 3
Length: 50cm

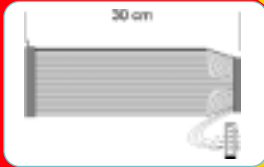
Order-No. — Packing Unit
ROLINE Internal Audio Cable **11.03.4019 — 50**

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IDC-Adapter / Hard Drive Cable AT 2.5"**Hard Drive Cable:**

- Connects one 2.5" hard disk with the controller card
- 40-pole connection cable with 1 x IDC and 1 x IDC mini sockets (44 pin)

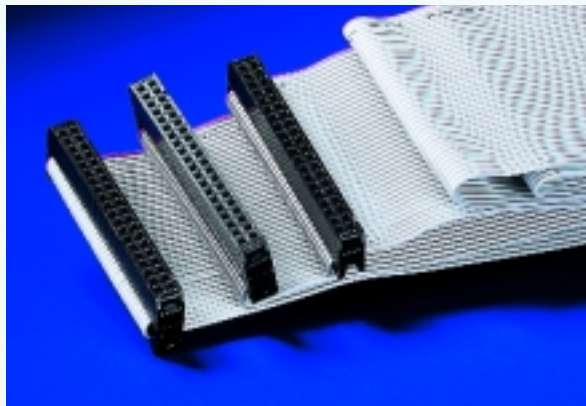


AT 2.5" Hard Drive Cable
IDC-Adapter for 2.5" Hard disks

IDC-Adapter:

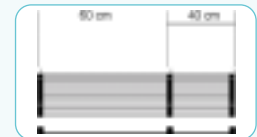
- To connect a standard IDC 40 wire hard disk flat cable to a 2.5" Hard disk
- 40 Wires IDC Connector on 44 wire IDC mini socket male

Order-No. — Packing Unit
0.3m **11.03.1535 — 50**
11.03.1540 — 50

**Hard Drive Cable AT 3.5"**

- 40 pole connection cable
- AT-BUS

- **Connections:** 3x 40-pole IDC-sockets
- Connects 2 hard disks 3.5" with the controller card



Order-No. — Packing Unit
AT 3.5" Hard Drive Cable 0.78m **11.03.1530 — 100**
AT 3.5" Hard Drive Cable 1m **11.03.1531 — 50**

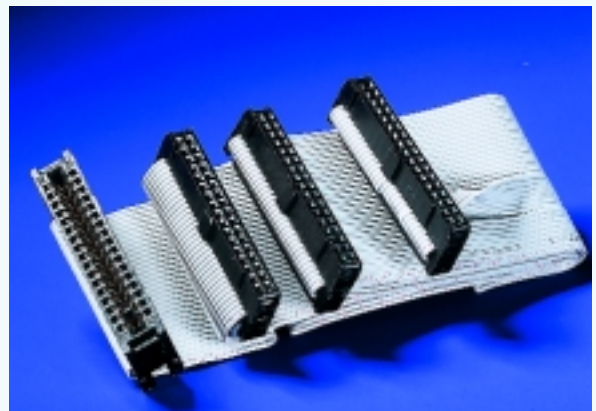
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Designed for Professionals

ROLINE Floppy Cable 3.5"**Floppy Cable 3.5"**

- For connection of two 3.5 inch floppy drives to a FDD card, where it doesn't matter whether the FDD card has a post or board plug

- A 34 pin ribbon cable with three IDC sockets

Order-No. — Packing Unit
ROLINE Floppy Cable 3.5" 0.8m **11.03.1526 — 50**



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**ROLINE Floppy Round Cable 3.5"**

- For connection of two 3.5 inch floppy drives to a FDD card, where it doesn't matter whether the FDD card has a post or board plug

- A 34-pole, 70cm long ribbon cable with one board plug and three IDC sockets

Order-No. — Packing Unit
ROLINE Floppy Round Cable 3.5" 0.7m **11.03.1518 — 20**

ROLINE Internal Audio Cable

- For connection of sound cards to CD-ROM drives

Technical Data:

Connections: 2x 4-pole F
Pin separation: 2.54mm
Wires: 3
Length: 50cm

Order-No. — Packing Unit
ROLINE Internal Audio Cable **11.03.4019 — 50**

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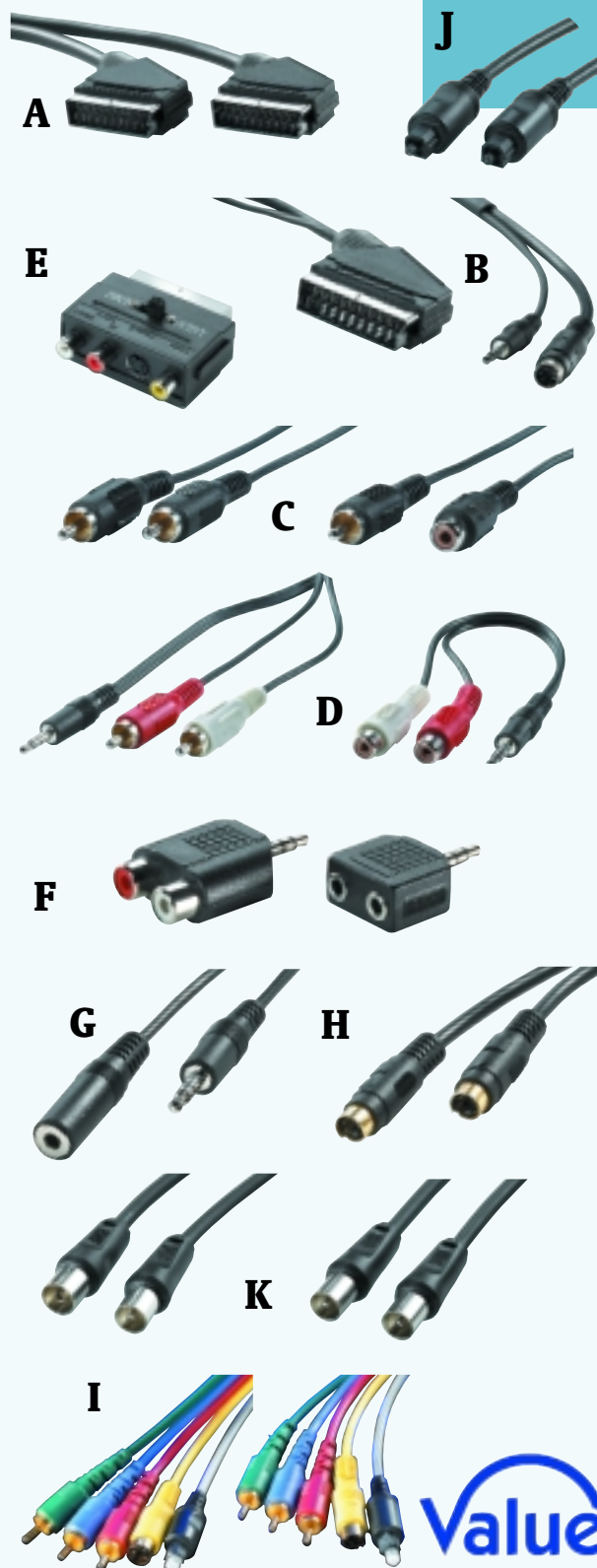
Computer Cables / Connectors / Adapters

3

VALUE Video / Audio Cable

- To be used in the entertainment field

VALUE Video / Audio Cable	Length	Order-No. – Packing-Unit
VALUE Scart Video Cable (picture A)		
VALUE Scart Video Cable	2m	11.99.4302 – 50
VALUE Scart Video Cable	3m	11.99.4303 – 30
VALUE Scart Video Cable	5m	11.99.4305 – 20
VALUE Scart Video Cable	10m	11.99.4309 – 10
VALUE DVD Cable (picture B)		
VALUE DVD Cable	5m	11.99.4310 – 20
VALUE DVD Cable	10m	11.99.4311 – 20
VALUE DVD Cable	20m	11.99.4312 – 10
VALUE Cinch Cable (picture C)		
VALUE Cinch Cable, RCA M – F	1.5m	11.99.4321 – 50
VALUE Cinch Cable, RCA M – F	5m	11.99.4325 – 30
VALUE Cinch Cable, RCA M – F	10m	11.99.4329 – 20
VALUE Cinch Cable, RCA M – M	2.5m	11.99.4332 – 50
VALUE Cinch Cable, RCA M – M	5m	11.99.4335 – 30
VALUE Cinch Cable, RCA M – M	10m	11.99.4339 – 20
VALUE Cinch Cable, 2x RCA M – F	1.5m	11.99.4322 – 25
VALUE Cinch Cable, 2x RCA M – F	5m	11.99.4326 – 20
VALUE Cinch Cable, 2x RCA M – F	10m	11.99.4330 – 15
VALUE Cinch Cable, 2x RCA M – M	2.5m	11.99.4333 – 25
VALUE Cinch Cable, 2x RCA M – M	5m	11.99.4336 – 20
VALUE Cinch Cable, 2x RCA M – M	10m	11.99.4338 – 15
VALUE 3.5mm / 2x Cinch (M) Cable (picture D)		
VALUE 3.5mm / 2x Cinch (M) Cable	1.5m	11.99.4341 – 50
VALUE 3.5mm / 2x Cinch (M) Cable	5m	11.99.4345 – 30
VALUE 3.5mm / 2x Cinch (M) Cable	10m	11.99.4349 – 20
VALUE 3.5mm / 2x Cinch (F) Cable	0.2m	11.99.4340 – 100
VALUE Scart Adapter (picture E)		
VALUE Scart Adapter		11.99.4410 – 50
VALUE 3.5mm Adapter (picture F)		
VALUE 3.5mm Adapter (1x 3.5mm M – 2x RCA F)		11.99.4440 – 100
VALUE 3.5mm Adapter (1x 3.5mm M – 2x 3.5mm F)		11.99.4441 – 100
VALUE 3.5mm extension Cable (picture G)		
VALUE 3.5mm extension Cable	3m	11.99.4353 – 50
VALUE 3.5mm extension Cable	5m	11.99.4355 – 30
VALUE 3.5mm extension Cable	10m	11.99.4359 – 20
VALUE S-Video Cable M – M (picture H)		
VALUE S-Video Cable M – M	3m	11.99.4363 – 50
VALUE S-Video Cable M – M	5m	11.99.4365 – 30
VALUE S-Video Cable M – M	10m	11.99.4369 – 20
VALUE Toslink Cable Set (picture I)		
VALUE Toslink Cable Set	3m	11.99.4373 – 20
VALUE Toslink Cable Set	5m	11.99.4375 – 10
VALUE Toslink Cable Set	10m	11.99.4379 – 5
VALUE Toslink Cable M – M (picture J)		
VALUE Toslink Cable M – M	1m	11.99.4381 – 50
VALUE Toslink Cable M – M	2m	11.99.4382 – 30
VALUE Toslink Cable M – M	3m	11.99.4383 – 20
VALUE Antenna Cable, 75 Ohm , PAL (picture K)		
VALUE Antenna Cable, 75 Ohm , PAL, M – M	1.5m	11.99.4450 – 50
VALUE Antenna Cable, 75 Ohm , PAL, M – M	3m	11.99.4453 – 50
VALUE Antenna Cable, 75 Ohm , PAL, M – F	1.5m	11.99.4460 – 50
VALUE Antenna Cable, 75 Ohm , PAL, M – F	3m	11.99.4463 – 50



ROLINE SCART-RGB Adapter / Cable

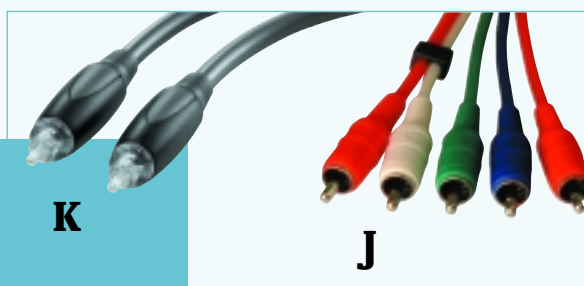
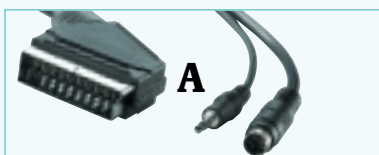
- Offers video connectivity between RGB and SCART devices, e.g. DVD-Player and LCD TV or projectors
- High quality products with a 21 pin SCART on one side and 3 RCA connectors on the other side

- The adapter (11.09.4420) allows to switch between input and output, source and target can be switched
- Colour: black

Side A connection: 1x Euro-AV (SCART) Plug
Side B connection: 3x RCA (RGB) Socket/Plug
Conversion direction: Input/Output switch (only 11.09.4420)

		Order-No. – Packing Unit
ROLINE SCART-RGB Cable	1.5m	11.09.4461 – 20
ROLINE SCART-RGB Cable	3.0m	11.09.4463 – 20
ROLINE Scart / RGB Adapter, switched		11.09.4420 – 50

3.21



ROLINE Audio Cable

- To be used in the entertainment field
- High quality Cable
- These cables follow the RoHS Standard

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ROLINE Audio / Video Cable	Length	Order-No. – Packing unit
ROLINE DVD Cable (picture A)		
ROLINE DVD Cable	5m	11.09.4310 – 20
ROLINE DVD Cable	10m	11.09.4311 – 20
ROLINE DVD Cable	20m	11.09.4312 – 10
ROLINE Cinch Cable (picture B)		
ROLINE Cinch Cable, RCA M – F	1.5m	11.09.4321 – 50
ROLINE Cinch Cable, 2x RCA M – F	1.5m	11.09.4322 – 25
ROLINE Cinch Cable, RCA M – F	5m	11.09.4325 – 30
ROLINE Cinch Cable, 2x RCA M – F	5m	11.09.4326 – 20
ROLINE Cinch Cable, RCA M – F	10m	11.09.4329 – 20
ROLINE Cinch Cable, 2x RCA M – F	10m	11.09.4330 – 15
ROLINE Cinch Cable, RCA M – M	2.5m	11.09.4332 – 50
ROLINE Cinch Cable, 2x RCA M – M	2.5m	11.09.4333 – 25
ROLINE Cinch Cable, RCA M – M	5m	11.09.4335 – 30
ROLINE Cinch Cable, 2x RCA M – M	5m	11.09.4336 – 20
ROLINE Cinch Cable, 2x RCA M – M	10m	11.09.4338 – 15
ROLINE Cinch Cable, RCA M – M	10m	11.09.4339 – 20
ROLINE 3.5mm / 2x RCA Cable (picture C)		
ROLINE 3.5mm / 2x RCA (F) Cable	0.2m	11.09.4340 – 100
ROLINE 3.5mm / 2x RCA (M) Cable	1.5m	11.09.4341 – 50
ROLINE 3.5mm / 2x RCA (M) Cable	5m	11.09.4345 – 30
ROLINE 3.5mm / 2x RCA (M) Cable	10m	11.09.4349 – 20
ROLINE 3.5mm Cable (picture D)		
ROLINE 3.5mm Cable	3m	11.09.4353 – 50
ROLINE 3.5mm Cable	5m	11.09.4355 – 30
ROLINE 3.5mm Cable	10m	11.09.4359 – 20
ROLINE S-Video Cable M – M (picture E)		
ROLINE S-Video Cable M – M	3m	11.09.4363 – 50
ROLINE S-Video Cable M – M	5m	11.09.4365 – 30
ROLINE S-Video Cable M – M	10m	11.09.4369 – 20
ROLINE Toslink Cable Set (picture F)		
ROLINE Toslink Cable Set	3m	11.09.4373 – 20
ROLINE Toslink Cable Set	5m	11.09.4375 – 10
ROLINE Toslink Cable Set	10m	11.09.4379 – 5
ROLINE Toslink Cable M – M (picture G)		
ROLINE Toslink Cable M – M	1m	11.09.4381 – 50
ROLINE Toslink Cable M – M	2m	11.09.4382 – 30
ROLINE Toslink Cable M – M	3m	11.09.4383 – 20
ROLINE Scart Adapter (picture H)		
ROLINE Scart Adapter, input		11.09.4410 – 50
ROLINE Scart Adapter, output		11.09.4415 – 50
ROLINE 3.5mm Cable M – M (picture I)		
ROLINE 3.5mm Cable M – M	0.2m	11.09.4500 – 150
ROLINE 3.5mm Cable M – M	1m	11.09.4501 – 100
ROLINE 3.5mm Cable M – M	2m	11.09.4502 – 50
ROLINE 3.5mm Cable M – M	3m	11.09.4503 – 30
ROLINE 3.5mm Cable M – M	5m	11.09.4505 – 20
ROLINE 3.5mm Cable M – M	10m	11.09.4510 – 10
ROLINE Composite Video (RGB) + Audio Cable (picture J)		
ROLINE Composite Video (RGB) + Audio Cable	1.5m	11.09.4391 – 20
ROLINE Composite Video (RGB) + Audio Cable	3m	11.09.4393 – 10
ROLINE Toslink Cable, S/PDIF Round (picture K)		
ROLINE Toslink Cable, S/PDIF Round	1m	11.09.4401 – 50
ROLINE Toslink Cable, S/PDIF Round	2m	11.09.4402 – 30
ROLINE Toslink Cable, S/PDIF Round	3m	11.09.4403 – 20
ROLINE AV Cable (picture L)		
ROLINE AV Cable, RCA M, S/PDIF opt. M	1m	11.09.4421 – 50
ROLINE AV Cable, RCA M, S/PDIF opt. M	2m	11.09.4422 – 30
ROLINE AV Cable, RCA M, S/PDIF opt. M	3m	11.09.4423 – 20
ROLINE AV Cable, SVHS M, S/PDIF opt. M	1m	11.09.4431 – 50
ROLINE AV Cable, SVHS M, S/PDIF opt. M	2m	11.09.4432 – 30
ROLINE AV Cable, SVHS M, S/PDIF opt. M	3m	11.09.4433 – 20
ROLINE 3.5mm Adapter (picture M)		
ROLINE 3.5mm Stereo M – 2x 3.5mm Stereo F		11.09.4440 – 50



ROLINE Premium Audio-Video Cable

- Double Shielded
- Superior Performance
- Gold Plated Contacts maintain High Bandwidth and Maximum Data Signal Integrity

11.09.4512/11.09.4513:

- Connectors: Cinch/RCA Male to Cinch/RCA Male
- Perfect for all the RCA Composite Video Devices and Displays

11.09.4522/11.09.4523:

- Connectors: 2x Cinch/RCA Male to 2x Cinch/RCA Male
- Perfect for all the RCA Composite Video Devices and Displays

11.09.4532/11.09.4533:

- Connectors: 3x Cinch/RCA Male to 3x Cinch/RCA Male
- Perfect for all the RCA Composite Video Devices and Displays

11.09.4542/11.09.4543:

- Connectors: 3x RGB Male to 3x RGB Male
- Perfect for all the RGB Component Video Devices and Displays

11.09.4550:

- Connectors: MD4 Male to MD4 Male
- Perfect for connecting S-Video Monitors and A/V Devices

11.09.4551:

- Connectors: 3.5 mm Stereo Male to Y-Adapter 2x 3.5 mm Stereo Male
- Perfect for Portable Media Players

11.09.4552:

- Connectors: 3.5 mm Stereo Male to Y-Adapter 2x 3.5 mm Stereo Female
- Perfect for Portable Media Players

11.09.4553:

- Connectors: 3.5 mm Stereo Male to 3.5 mm Stereo Female
- Perfect for Portable Media Players

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	Order-No. — Packing Unit
ROLINE PremiumVideo Cable, RCA M-M 1.8m	11.09.4512 — 50
ROLINE Premium Video Cable, RCA M-M 3.0m	11.09.4513 — 50
ROLINE Premium Audio Cable, 2x RCA M-M 1.8m	11.09.4522 — 50
ROLINE Premium Audio Cable, 2x RCA M-M 3.0m	11.09.4523 — 50
ROLINE Premium A/V Cable, 3x RCA M-M 1.8m	11.09.4532 — 50
ROLINE Premium A/V Cable, 3x RCA M-M 3.0m	11.09.4533 — 50
ROLINE Premium RGB Video Cable, 3x RGB M-M 1.8m	11.09.4542 — 50
ROLINE Premium RGB Video Cable, x RGB M-M 3.0m	11.09.4543 — 50
ROLINE Premium S-Video Cable, MD4 M-M 1.8m	11.09.4550 — 50
ROLINE Premium Audio Cable, 3.5mm — 2x RCA M-M 1.8m	11.09.4551 — 50
ROLINE Premium Y Adapt, 3.5mm — 2x 3.5mm M-F 18cm	11.09.4552 — 50
ROLINE S-Video Cable, M-M 1,80m	11.09.4553 — 50



VALUE Audio-/Video Cable

Cable roll for own assembling.

Technical Data:

11.99.4510
Type: Loudspeaker Cable, flat
Wire: (0,21x42)x2
Cross section: 2x 1,5mm²
Ext. diameter: 3,1x6,2mm
Colour: transparent

11.99.4515
Flatcable (2xCoax)
(10x0,12) + (32x0,12)x2
4x8mm
black

11.99.4520
Coaxialcable RG-59
0,58CW + braid
6,2mm
white

Order-No. — Packing Unit

VALUE Loudspeaker Cable, Transparent, 100m Roll	A	11.99.4510 — 1
VALUE LF Cable, Black, 100m Roll	B	11.99.4515 — 1
VALUE Coaxial Cable RG-59, 75 Ohm, Black, 100m Roll	C	11.99.4520 — 1



RCA-Connector

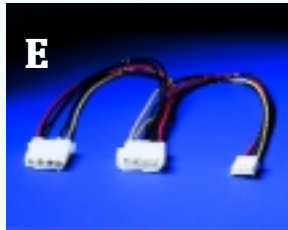
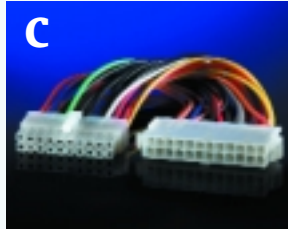
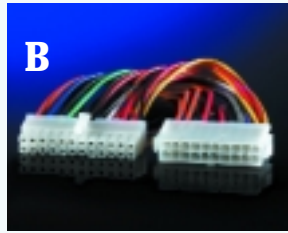
- RCA connectors for own assembling
- With integrated kink protection

- Yellow for Video Cables
- Red and White for Audio Cables

Order-No. — Packing Unit

VALUE RCA Connector Male, Red	11.99.4500 — 1
VALUE RCA Connector Male, White	11.99.4501 — 1
VALUE RCA Connector Male, Yellow	11.99.4502 — 1
VALUE RCA Connector Female, Red	11.99.4505 — 1
VALUE RCA Connector Female, White	11.99.4506 — 1
VALUE RCA Connector Female, Yellow	11.99.4507 — 1





ROLINE Internal Power Supply Cable

11.03.1015 (A)

- Extension cable from the power supply to the ATX motherboard; 20pin motherboard connector (M/F); Length: 0.3m

11.03.1016

- Allows you to extend the 24 pin ATX2.0 power cable, from the newest Power supply generation

- 2x 24pin ATX2.0 M-F connectors

11.03.1017 (B)

- Internal ATX 1.3 – ATX 2.0 power adapter cable; Length: 0.2m

11.03.1018 (C)

- Internal ATX 2.0 – ATX 1.3 power adapter cable; Length: 0.2m

11.03.1007 (D)

- Extension cable 5.25" (M/F) from the power supply unit to a drive unit; Length: 0.3m

11.03.1010 (E)

- Internal power supply cables for additional 5.25 inch or 3.5 inch disk drives; Y model; Length 0.3m

11.03.1005

- Internal power supply cables for additional 5.25 inch disk drives; Y model; Length: 0.3m

11.03.1003 (F)

- To expand the 5.25" power connector to four 5.25" power connectors angled (90°); Length: 2x 0.45m; Distance between 5.25" and first angled 5.25" connector: 0.30cm; Distance between first angled 5.25" and second angled 5.25" connector: 0.15cm

11.03.1050 (G)

- To convert the 5.25" power connector to two S-ATA power connectors; to connect two S-ATA devices to one 5.25" power connector; Length: 2x 0.15m

11.03.1055 (H)

- Adapter cable for converting the 5,25" Power interface to the S-ATA Power connector; 4pin cable, 20cm long; Connections: 4pin 5,25" Power connector on one side, 15pin S-ATA Power connector on the other

11.03.1061 (I)

- Adapter cable for converting the 5,25" Power interface to the S-ATA Power connector; 4pin cable, 20cm long; Connections: 4pin 5,25" Power connector on one side, 15pin S-ATA Power connector on the other; angled (90°)

11.03.1060 (K)

- Adapter for converting the 5,25" Power interface to the S-ATA Power connector

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	Order-No. – Packing Unit
ROLINE ATX 1.3 Power Extension Cable	11.03.1015 – 100
ROLINE ATX 2.0 Power Extension Cable, 24pin	11.03.1016 – 50
ROLINE Internal ATX 1.3 – ATX 2.0 Power Adapter Cable	11.03.1017 – 100
ROLINE Internal ATX 2.0 – ATX 1.3 Power Adapter Cable	11.03.1018 – 100
ROLINE Extension Cable 5,25"	11.03.1007 – 1
ROLINE Internal Y-power Cable, 5.25" / 5.25" + 3.5"	11.03.1010 – 100
ROLINE Internal Y-power Cable, 5.25" / 2x 5.25"	11.03.1005 – 100
ROLINE Y Power Cable 5.25" / 4x 5.25"	11.03.1003 – 50
ROLINE S-ATA Power Cable 2x S-ATA – 5.25"	11.03.1050 – 50
ROLINE S-ATA Power – Adapter Cable	11.03.1055 – 50
ROLINE S-ATA Power – Adapter Cable, Angled	11.03.1061 – 25
ROLINE S-ATA Power – Adapter	11.03.1060 – 25

ROLINE S-ATA Power Cable External

- External Power Cable with two S-ATA 15pin M for Power-Connection

Product similar to picture

	Order-No. – Packing Unit
ROLINE S-ATA Power Cable External	11.03.1075 – 50



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Notebook Power Cable

- Suitable for notebook power connection
- Moulded
- Connector: type 26 – 112 (CEE III)

- 2.5A A/ 250 VAC

	Order-No. – Packing Unit
VALUE Notebook Power Cord, 2 Pole, Black	19.99.2096 – 150
ROLINE Notebook Power Cord, 2 Pole, Black	19.07.2096 – 150

Extension / Monitor Power Cable

- Power extension cable
- Nominal data: 10A / 250VAC
- To extend power or connect monitor to system
- **Test symbol**

		Order-No. — Packing Unit
VALUE Extension Power Cable, Black	1.8m	19.99.1515 — 100
VALUE Extension Power Cable, Black	3m	19.99.1530 — 80
ROLINE Extension Power Cable, Black	1.8m	19.08.1515 — 100
ROLINE Extension Power Cable, Black	3m	19.08.1530 — 80
ROLINE Extension Power Cable, Grey	1.8m	19.08.1615 — 125
ROLINE Extension Power Cable, Grey	3m	19.08.1630 — 80



VALUE Power Cable

Cable with safety plug (Schuko) and 3pole Notebook plug or IEC plug

Nominal data: 2.5A / 250VAC

- Connectors: Safety plug 90° angled, notebook plug straight
- **Colour:** black
- **Test symbol**



		Order-No. — Packing Unit
VALUE Power Cable, Straight IEC Connector	1.8m	19.99.1018 — 100
VALUE Power Cable, Angled IEC Connector	1.8m	19.99.1118 — 100
VALUE Power Cable, Straight Compaq Connector	1.8m	19.99.1028 — 20



ROLINE Power Cable

Cable with safety plug (Schuko) and 3pole Notebook plug or IEC plug

Nominal data: 2.5A / 250VAC

- Connectors: Safety plug 90° angled, notebook plug straight
- **Colour:** black
- **Test symbol**

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		Order-No. — Packing Unit
ROLINE Power Cable, Straight IEC Connector	1.8m	19.08.1018 — 100
ROLINE Power Cable, Straight IEC Connector	3.0m	19.08.1030 — 50
ROLINE Power Cable, Angled IEC Connector	1.8m	19.08.1118 — 100
ROLINE Power Cable, Straight IEC Connector, Grey	1.8m	19.08.2018 — 100
ROLINE Power Cable, Straight Compaq Connector	1.8m	19.08.1028 — 20



VALUE Y- Power Cable

- Suitable for PC and Monitor power connection
- Cable with safety plug (Schuko) and 2 apparatus sockets
- Nominal data: 10A / 250VAC
- **Colour:** black
- **Test symbol:** VDE



		Order-No. — Packing Unit
VALUE Y- Power Cable, 2x Straight IEC Connector	2.0m	19.99.1022 — 50



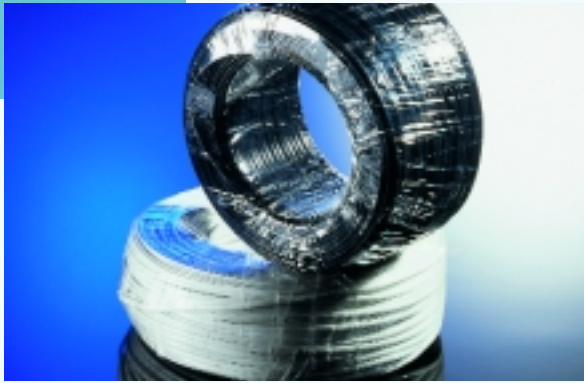
ROLINE Y- Power Cable

- Suitable for PC and Monitor power connection
- Cable with safety plug (Schuko) and 2 apparatus sockets
- Nominal data: 10A / 250VAC
- **Colour:** black
- **Test symbol:** VDE

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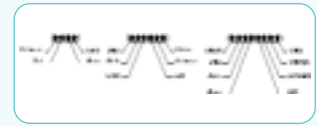
		Order-No. — Packing Unit
ROLINE Y-Power Cable, 2x Straight IEC Connector	2.0m	19.08.1022 — 50





Telephone Cable

- With 4 or 8 coloured lines
- Supplied only as a roll
- RJ connectors on page 3.27
- Crimping tools on page 7.02



Order-No. – Packing Unit		
Telephone Cable, 4-Wire Black	150m	11.04.2015 – 6
Telephone Cable, 4-Wire White	150m	11.04.2615 – 6
Telephone Cable, 8-Wire Black	150m	11.04.2215 – 4
Telephone Cable, 8-Wire White	150m	11.04.2815 – 4

Prepared RJ12 / RJ-45 Cable 1:1

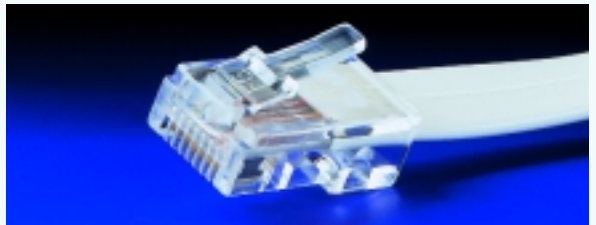
11.04.1915

- 4-wire flat telephone cable with 6-pole 4-contact RJ12 (Western) plug
- Colour: white
- All pins connected 1: 1

11.04.15xx

- 8-wire flat telephone cable with 8-pole 8-contact RJ45 (Western) plug
- Suitable for ISDN
- All pins connected 1: 1

Order-No. – Packing Unit		
RJ12 Cable, 6P4C	6m	11.04.1906 – 10
RJ12 Cable, 6P4C	15m	11.04.1915 – 10
Telephone Cable 1:1 with RJ-45 Connector	3m	11.04.1503 – 10
Telephone Cable 1:1 with RJ-45 Connector	6m	11.04.1506 – 10
Telephone Cable 1:1 with RJ-45 Connector	10m	11.04.1510 – 10



ISDN Feedthrough Adapter

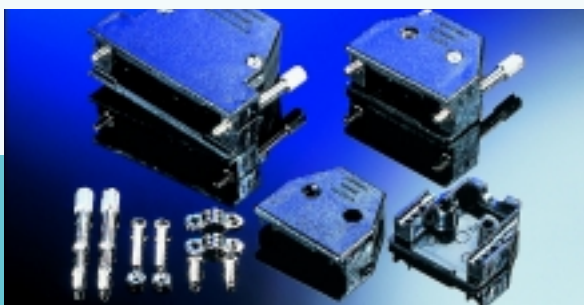
- Provides best connecting solution for working with ISDN equipment
- With ISDN termination

Order-No. – Packing Unit		
ISDN Adapter 2x, with Cable	0.1m	12.01.0582 – 200
ISDN Adapter 4x, with Cable	0.1m	12.01.0583 – 100
ISDN Adapter 5x without Cable		12.01.0584 – 100

VALUE T-Adapter RJ-45 for ISDN

- To provide two ISDN connections
- 1:1 connection
- Length: 17cm
- Adapter with 2x RJ-45 jack / 1x RJ-45 plug
- Wiring scheme on the adapter
- Colour: white

Order-No. – Packing Unit	
VALUE T-Adapter RJ-45 for ISDN	12.99.0580 – 50



D-SUB Connector Casing

- Suitable for D-Sub plug connectors
- Screwed, stable plastic casing
- Internal strain reduction
- With UN-4-40 locking screws which can't be lost
- Without connector

Order-No. – Packing Unit	
D-Sub Connector Casing 9 pin / HD15	12.01.4005 – 200
D-Sub Connector Casing 15 pin	12.01.4010 – 200
D-Sub Connector Casing 25 pin	12.01.4015 – 200

Modular Connector RJ11 / RJ-45

- Crimp version for flat or round cables
- **Package unit 10 connectors**

	Order-No.	Packing Unit
4-pos., 4-cont., flat Cable, RJ11	12.01.1044	150
8-pos., 8-cont., flat Cable, RJ-45	12.01.1088	100
8-pos., 8-cont., round Cable, unscreened, RJ-45 UTP	12.01.1087	100
8-pos., 8-cont., round Cable, screened, RJ-45 STP	12.01.1089	100
Kink protection hood for RJ-45, grey	12.01.1085	100



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ROLINE RS-232 to RJ-45 Adapter

- Simple assembly of serial lines through the modularity of the RJ45 connection systems
- An adapter is applied to each end and connected with a 8-wire prepared telephone cable



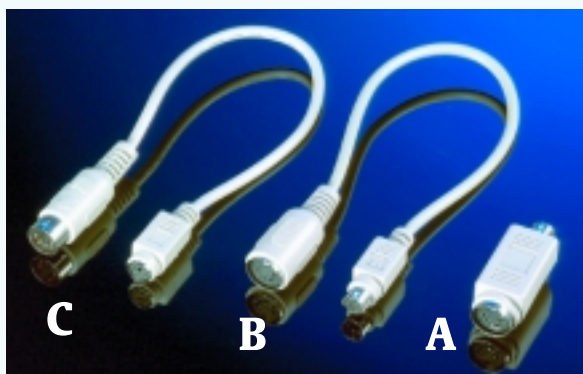
	Order-No.	Packing Unit
ROLINE DB9 plug – RJ-45 socket 8P / 8C 8-wire	12.03.7525	50
ROLINE DB9 socket – RJ-45 socket 8P / 8C 8-wire	12.03.7530	50
ROLINE DB25 plug – RJ-45 socket 8P / 8C 8-wire	12.03.8025	50
ROLINE DB25 socket – RJ-45 socket 8P / 8C 8-wire	12.03.8030	50

ROLINE Mini Gender Changer

- Connection between two similar connectors
- Low leverage on the computer connector due to compact construction (17mm long)
- All lines are connected 1:1
- Incl. locking screws

	Order-No.	Packing Unit
ROLINE Mini Gender Changer, 9 pin M – M	12.03.2025	50
ROLINE Mini Gender Changer, 9 pin F – F	12.03.2030	50
ROLINE Mini Gender Changer, 15 pin HD M – M	12.03.2016	50
ROLINE Mini Gender Changer, 15 pin HD F – F	12.03.2021	50
ROLINE Mini Gender Changer, 25 pin M – M	12.03.2005	50
ROLINE Mini Gender Changer, 25 pin F – F	12.03.2010	50

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ROLINE PS/2 Mouse / Keyboard Adapter

- Connection with 5-pole DIN socket / plug and 6-pole Mini DIN plug / socket

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	Order-No.	Packing Unit
ROLINE 5pin DIN keyboard to PS/2, Straight	A 12.03.3505	50
ROLINE 5pin DIN keyboard to PS/2, Cable	B 12.03.3515	50
ROLINE PS/2 keyboard to 5pin DIN, Cable	C 12.03.3520	50

VALUE PS/2 – USB Adapter

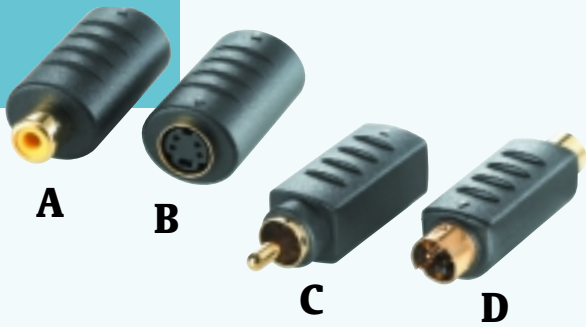
- Just use PS2 devices on USB-Ports or "vice versa"
- Ports: 1x USB Typ A F, 1x PS/2 M

Value

	Order-No.	Packing Unit
VALUE USB – USB Adapter, Mouse	green 12.99.1072	25
VALUE PS/2 – USB Adapter, Keyboard	purple 12.99.1073	25



Computer Cables / Connectors / Adapters



ROLINE S-Video Adapter

You have a device with a S-Video connector and you want to plug it in a TV with Composite Video?
You want to connect two S-VHS Video cable together?
Then you will find here the needed Adapters.

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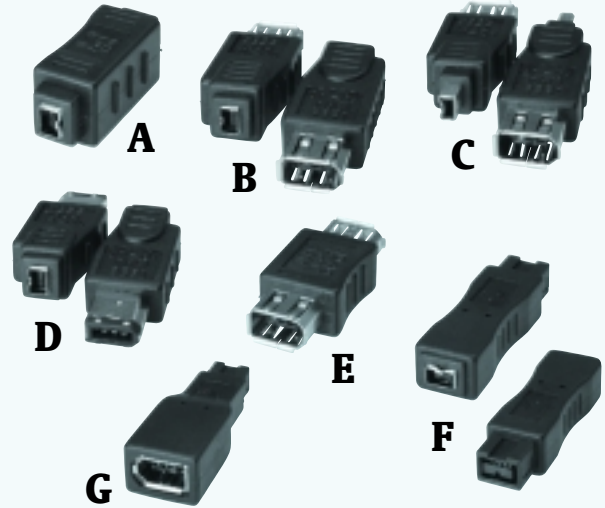
Order-No. – Packing Unit		
ROLINE S-Video Adapter, RCA F – S-VHS F	A - B	12.09.2032 – 50
ROLINE S-Video Adapter, RCA F – S-VHS M	A - D	12.09.2033 – 50
ROLINE S-Video Adapter, RCA M – S-VHS F	C - B	12.09.2034 – 50
ROLINE S-Video Adapter, S-VHS F – S-VHS F	B - B	12.09.2031 – 50

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ROLINE FireWire Adapter / Gender Changer

- Compact and small design
- Adaption of frequent FireWire interfaces
- Colour: Black

Order-No. – Packing Unit		
ROLINE FireWire 400 Gender Changer, 4 pole F/F	A	12.03.2840 – 50
ROLINE FireWire 400 Adapter, 6 pole F / 4 poles F	B	12.03.2845 – 50
ROLINE FireWire 400 Adapter, 6 pole F / 4 poles M	C	12.03.2850 – 50
ROLINE FireWire 400 Adapter, 6 pole M / 4 pole F	D	12.03.2855 – 50
ROLINE FireWire 400 Gender Changer, 6 pole F/F	E	12.03.2860 – 50
ROLINE FireWire 800/400 Adapter, 9 pole M / 4 pole F	F	12.03.2870 – 50
ROLINE FireWire 800/400 Adapter, 9 pole M / 6 pole F	G	12.03.2875 – 50

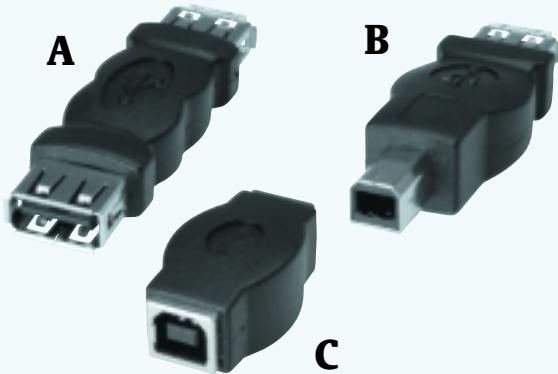


ROLINE USB Adapter / Gender Changer

- Compact and small design
- Adaption of frequent USB interfaces
- Colour: Black

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Order-No. – Packing Unit		
ROLINE USB Gender Changer, Type A F/F	A	12.03.2960 – 50
ROLINE USB Adapter, Type A F / Type B M	B	12.03.2965 – 50
ROLINE USB Gender Changer, Type B F/F	C	12.03.2970 – 50
ROLINE USB Gender Changer, Type A M/F		12.03.2975 – 50
ROLINE USB Adapter, Type A M – Mini 5pin M		12.03.2980 – 50
ROLINE USB Adapter, Type A M – Hirose 4pin M		12.03.2985 – 50
ROLINE USB Adapter, Type A M – Mitsumi 4pin M		12.03.2990 – 50



ROLINE USB “STAR” Adapter

- Ideal for mobile office users
- Adaption of the USB Type B interface
- Colour: Black

- **Input:** USB Type B F
- **Output:** USB Type B M
Mini 5pin M
Hirose 4 pin M
Mitsumi 4 Pin M

Order-No. – Packing Unit	
ROLINE USB “STAR” Adapter	12.03.2940 – 20



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VALUE USB Adapter Set

- The USB Adapter Set is ideal for mobile office workers
- The set contains:
1x USB retractable Cable type A M-F, 1.2meters
1x USB Adapter type A-B
1x USB Adapter type A-5 Volt power connector
1x USB Adapter type B-PS/2 connector (for Mouse ports)

- 1x USB Adapter type A M-F over current protector
- 1x USB Adapter type A M-M
- 1x USB Adapter type A-5Pin Mini
- 1x USB Adapter type A-HiRose Mini
- 1x USB Adapter type A-Mitsumi Mini
- All these items are packed in a comfortable case with zip fastening

Order-No. – Packing Unit	
VALUE USB Adapter Set	12.99.3000 – 10



ROLINE DVI/VGA Adapter

- How to connect a DVI TFT to a simple VGA Card?
- And how to connect a simple CRT Monitor to a DVI Card?
- Just use those adapter:
12.03.3105 for connecting a CRT Monitor to a DVI Graphic-Card
12.03.3110 for connecting a DVI TFT to a VGA Graphic-Card

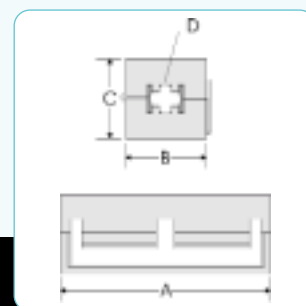
	Order-No. — Packing Unit
ROLINE DVI/VGA Adapter, DVI M/HD15 F	12.03.3105 — 50
ROLINE DVI/VGA Adapter, DVI F/HD15 M	12.03.3110 — 50



RS232 Adapter 9Pole / 25Pole

9-pole M/F	1 2 3 4 5 6 7 8 9
25-pole M/F	8 3 2 20 7 6 4 5 22

	Order-No. — Packing Unit
DB9 F — DB25 M	12.03.6505 — 50
DB9 M — DB25 F	12.03.6510 — 50
DB9 M — DB25 M	12.03.6515 — 50
DB9 F — DB25 F	12.03.6520 — 50



EMC Ferrite Suppressor

- For interference suppression on data lines
- For PC and peripherals
- Simple subsequent assembly
- Split conduit cores
- Nylon clip casing
- Protected against damage
- The casing clamps securely on the cable
- Universal application
- Casing UL 94-V-0

Model	Dimensions in mm				Impedance(Ohm)		Frequency Range
	A	B	C	D	25MHz	100MHz	
Filter-ferrite-6,5	32,0	19,5	19,0	6,5	125	275	300MHz
Filter-ferrite-10	32,0	24,5	23,0	10,0	130	290	300MHz

Should not be mounted on the Cable any further away than 10cm from the plug

	Order-No. — Packing Unit
Filter Ferrite — 6.5	11.05.1006 — 200
Filter Ferrite — 10	11.05.1010 — 190



VALUE USB-Serial Converter

- The converter offers a fast solution to the use of peripheral devices with serial interfaces (for example modems, digital cameras or printers) at computers and laptops with free USB-interfaces.
- Data transfer rate of over 1Mbps
- **Connections:** 1x USB Type A, 1x DB 9-pin connector
- Equivalent to the USB 1.1 specification
- **Contents:** Converter Cable, Floppy Disc with Driver and instruction Manual

	Order-No. — Packing Unit
VALUE USB — Serial Converter	12.99.1085 — 20



VALUE USB – Serial Converter Cable

- The converter offers a fast solution to the use of peripheral devices with serial interfaces (for example Modems, Digital Cameras or Printers) at Computers and Laptops with free USB-interfaces.
- Data transfer rate of over 1Mbps
- Connections: 1x USB Type A, 1x DB 9-pin connector
- Equivalent to the USB 1.1 specification
- **Contents:** Converter Cable, Disk with Driver and instruction Manual, Adapter DB9F / DB25M

Order-No. – Packing Unit

VALUE USB – Serial Converter Cable

12.99.1086 – 20

ROLINE Converter Cable USB – Serial

With this converter you can easily connect peripheral devices, such as Analogue and ISDN Modems, Digital cameras and Handheld computers, which have an serial interface to an USB environment

- Easy Installation
- True Plug and Play
- Needs no interrupt (IRQ)
- Length: 0.3m

Connection: 1x USB Type A Male
1x DB9 Male

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Order-No. – Packing Unit

ROLINE Converter Cable USB – Serial

0.3m

12.02.1086 – 20



VALUE USB / IEEE 1284 Converter

- The USB converter allows the connection between USB devices and parallel interfaces
- Connector: Centronics 36 pole male / USB Type A male
- Colour: translucent blue (similar to iMac)



Order-No. – Packing Unit

VALUE USB / IEEE 1284 Converter

1.8m

12.99.1079 – 20

BestSeller

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ROLINE USB / IEEE 1284 Converter

- The USB converter allows the connection between USB devices and parallel interfaces
- Connector: Centronics 36 pole male / USB Type A male
- Colour: grey
- Length: 1.8m

Order-No. – Packing Unit

ROLINE USB / IEEE 1284 Converter

1.8m

12.02.1081 – 20



VALUE USB – 2x PS/2 Converter

- Ideal to be used with the newest notebooks, which often just offer USB ports
- The converter offers two additional PS/2 ports e.g to connect Keyboard and Mouse
- Compact device to be connected to the USB interface of the PC
- Power supplied by USB interface
- Connection: 1x USB Type A Male, 2x PS/2 F



Order-No. – Packing Unit
12.99.1075 – 50

VALUE USB – 2x PS/2 Adapter Cable



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ROLINE USB – 2x PS/2 Adapter Cable

- Compact device for connection to the USB interface of the PC
- The converter offers two additional PS/2 ports e.g. to connect Keyboard and Mouse
- Ideal to be used with the newest notebooks, which often offer only USB ports
- Connection: 1x USB Type A Male, 2x PS/2 F
- Power supplied by USB interface

Order-No. – Packing Unit
12.02.1076 – 50

ROLINE USB – 2x PS/2 Adapter Cable

VALUE USB 2.0 / Fast Ethernet Converter

- USB specification version 2.0 compliant
- Backward compatible to USB1.1
- IEEE802.3u 10/100 Base-T, TX and T4 compatible
- Support both full-duplex and half-duplex operation on Fast Ethernet
- Bus Powered
- Clear LED indicators for Link, Full Duplex, 10/100 Mode and Collision Status
- Standard RJ-45 cable connection to the LAN
- Easy to Install – Plug-n-Play
- Contents: Ethernet Adapter USB Cable (1.8m), Driver software on CD

Technical Data:

PC Connection: 1x USB Type B
Network Connection: 1x RJ-45 F

Order-No. – Packing Unit
12.99.1097 – 10

VALUE USB 2.0 / Fast Ethernet Converter



VALUE USB / IrDA Infrared Adapter

- Wireless communication and data transfer between a PC with a USB Port and mobile devices with IrDA (Infrared) interfaces. For example: PDA, Digital Cameras or Mobile phones
- 12.99.1098: Supports FIR (Fast Infrared) with a transfer rate of up to 4Mbit/s as well as SIR, MIR and ASK
 - Allows over 1m transfer distance with optimum transfer angle
 - Driver support for Windows 98 / ME / 2000
 - The power is supplied through the USB-interface of the PC

- **Contents:** USB / IrDA adapter, instruction manual, Driver-CD

Technical Data:

PC Connection: 1x USB Type A
Maximum distance: 1m
Dimensions (LxWxH): 48x28x12mm

Order-No. – Packing Unit
12.99.1098 – 20

VALUE USB / IrDA Infrared Adapter



ROLINE USB IrDA Infrared Adapter

With this adapter it is possible to communicate from one PC with a USB port to all devices with IrDA (Infrared) interfaces, for example PDAs or Mobile phones.

- Supports ASK (56 Kbps), SIR (2,4 or 115,2 Kbps), MIR (576 up to 1152 Kbps) and FIR (Fast Infrared) with a transfer speed of up to 4Mbps
- Allows a transfer distance of up to 1m and a transfer angle of +/- 15°
- Driver support for Windows 98 / ME / 2000 / XP

- The power is supplied through the USB-interface of the PC

- **Contents:** USB IrDA adapter, USB extension Cable, Instruction Manual

Technical Data:

PC Connection:	1x USB Type A
Maximum Distance:	1m
Maximum Angle:	30°

ROLINE USB zu IrDA Infrarot Adapter
Infrarot Adapter

Order-No. – Packing Unit
12.02.1096 – 20



VALUE USB-IDE 3.5" Adapter

- This adapter allows you to connect a 2,5" or a 3.5" IDE-HDD to a PC with USB 2.0 port
- Supports USB 1.1 and 2.0
- The power supply of the HDD takes place by an external power supply unit

- **Contents:** Adapter with moulded USB Cable (0.9m), Driver CD, External power supply unit with 5.25" connector and Shuko plug (1.2m)

VALUE USB-IDE 3.5" Adapter

Order-No. – Packing Unit
12.99.1053 – 20



ROLINE USB 2.0 – IDE Adapter

- The USB 2.0 to IDE (IDC40 pole) Adapter implements a bridge between one USB port and one ATA or ATAPI based mass storage device port.
- Compliant with both USB 2.0 and USB 1.1 standards
- Supports self power mode
- Consume low electricity

- Supports USB suspend mode / Resume Wake-UP ability
- Support plug and play

- **Contents:** USB 2.0 – IDE Adapter (IDC40 pole), Power Cord, Power Supply, Software CD, User Manual

ROLINE USB 2.0 – IDE Adapter

Order-No. – Packing Unit
12.02.1056 – 20

VALUE USB-eS-ATA Converter

- These adapters allow the external connection of HDDs with S-ATA/eS-ATA connector to the USB port of your PC
- Supports Serial 2.5" HDD, 3.5" HDD
- Converter Connections: 1x USB Type A Male (to PC); 1x eS-ATA Female (to Adapter Cable)

- **12.99.1060:**
- Indication: the power supply of the HDD has to be provided separately

- **Contents:** Adapter with moulded USB cable (0,5m), Driver CD

- **12.99.1061:**
- Adapter Cable Connections: 1x eS-ATA Male (I-Type; to converter and S-ATA Male (L-Type; to HDD)
- Indication: The Power Supply of the HDD takes place by an external Power Supply Unit

- **Contents:** Adapter with moulded USB cable (0,5m), Adapter Cable, Power Supply for HDD, Driver CD

VALUE USB – eS-ATA Converter

Order-No. – Packing Unit

12.99.1060 – 50

VALUE USB – eS-ATA Converter Set

12.99.1061 – 50





VALUE USB 1.1 Mini Docking Station

- Ideal for notebook users
- Converts on USB Port in 2 PS/2 ports and one serial port
- No external Power Supply is needed

Technical Data:

PC Connection:	1x USB Type A
Serial Port:	1x RS232 (DB9) M
PS/2 Port:	2x PS/2
Length:	60 cm
Dimensions (LxHxD):	72x74x25mm

Order-No. – Packing Unit

VALUE USB 1.1 Mini Docking Station

12.99.1087 – 20

VALUE USB / RS232 DB25 Converter

- Converts one PC USB Port into one serial and one parallel ports
- To connect on serial devices (e.g. Modem) and one printer on one USB port
- Ideal for notebook users
- Supported operating systems: Windows 2000 / XP
- No external Power Supply is needed

Technical Data:

PC Connection:	1x USB Type A
Serial Port:	1x RS232 (DB9) M
Parallel Port :	1x DB25 F
Length:	1.8m
Dimensions (LxHxD)	45x75x22mm

- **Contents:** Converter, Manual, Driver CD

Order-No. – Packing Unit

VALUE USB-RS232/DB25 Converter

12.99.1083 – 20



VALUE USB 2x RS232 Converter

- Converts one PC USB Port into 2 serial ports
- To connect 2 serial devices (e.g. Modem) on one USB port
- Ideal for notebook users
- Data Transfer rate up to 1Mbps
- Supported operating systems: Windows 2000 / XP
- No external Power Supply is needed

Technical Data:

PC Connection:	1x USB Type A
Serial Ports:	2x RS232 (DB9) M
Length:	1.8m
Dimensions (LxHxD):	45x75x22mm

- **Contents:** Converter, Manual, Driver CD

Order-No. – Packing Unit

VALUE USB-2x RS232 Converter

12.99.1082 – 20



VALUE USB 4x RS232 Converter

- Converts one PC USB Port into 4 serial ports
- To connect 4 serial devices (e.g. Modem) on one USB port
- Ideal for notebook users
- Data Transfer rate up to 1Mbps
- Supported operating systems: Windows 2000 / XP
- No external Power Supply is needed

Technical Data:

PC Connection:	1x USB Type B
Serial Port:	4x RS232 (DB9) M
Length:	1.8m
Dimensions (LxHxD)	180x68x25mm

- **Contents:** Converter, Manual, Driver CD

Order-No. – Packing Unit

VALUE USB-4x RS232 Converter

12.99.1084 – 20



VALUE Multifunction Front Panel 3.5"

The Multifunction front panel offers you following ports:

- 2x USB 1.1 ports
- 2x USB 2.0 ports
- 1x IEEE1394 (FireWire) port
- 1x Microphone
- 1x Speaker

- Supports all kind of soundcard
- For installation in a 3.5" slot

Order-No. – Packing Unit

VALUE Multifunction Front Panel 3.5"

15.99.1000 – 10





VALUE RS232 Extender over TP

- Offers the possibility to extend your RS232 Ports over twisted pair, up to 1000m
- Sends RS232 signals with a transfer rate of 230kbit/s
- Durable metal casing
- Supports Full-Duplex data transfer
- Hardware solution, no compatibility problems

- **Contents:** Set of Local and Remote, 2x Power supply (9V DC, 300mA), Manual, Null-Modem Cable DB9 M-M (20cm)

Technical Data:

RS232 connection:	1x DB9 F
TP-Port:	1x RJ-45
Casing :	metal
Dimension (LxWxH):	92x34x22mm

Order-No. – Packing Unit

14.99.3456 – 10

IP Serial Device Server

- Offers the possibility to get data from RS232 devices over the LAN
- For use in the industrial and diagnostic field
- Compact and durable metal casing with own 16 Bit CPU
- Sends RS232 signals with a transfer rate of 120-230kbit/s
- DIP Switches for configuration of the serial ports
- Supports DHCP, Telnet, UDP and TCP
- Communication modes: Virtual COM Port Mode, Direct IP Mode, Pair Mode

- Supports Windows 98SE / ME / 2000 / NT / XP

- **Contents:** RS232-Server, Power supply (12V DC, 500mA), Software-CD, Manual

Technical Data:

RS232 connection:	1x DB9 M
TP-Port:	1x RJ-45
Casing:	metal
Dimension (LxWxH):	120x85x23mm

(for each transceiver)

RS232 connection:	1x DB9 M
TP-Port:	1x RJ-45
Casing:	metal
Dimension (LxWxH):	120x85x23mm

Order-No. – Packing Unit

IP Serial Device Server

15.06.0010 – 10



Converter Parallel – Serial with Buffer

- Bidirectional interface converter (with or without memory) from serial (RS232C) to parallel (Centronics) and vice versa
- Either XON / XOFF protocol or hardware handshake
- Baud rates, data bits, stop bits and parity can be set using dip switches
- RS 232 transfer speed: 300-38,400 Bit/s adjustable

Technical Data:

RS232 interf.:	7 data bits, 2 stop bits
Parity:	8 data bits, 2 stop bits
Memory:	DCE
Mem. speed:	even, uneven or none
Connections:	512 KB (see order lines)
Parallel:	RS232: 300-38,400 Bit/s, Parallel: 7.5 KB/s
Power supply:	RS232: DB25 F
Dimensions:	C36 M
	Plug power pack AC 9V, 200mA supplied
	101x62x25.5mm (DxWxH)

Order-No. – Packing Unit

Converter Bidirectional without Memory

12.02.1023 – 20

Converter Bidirectional, 512KB

12.02.1026 – 20

Converter Bidirectional without Memory, UK Type

14.01.9800 – 20

BestSeller

Converter RS232-RS485 Bi-directional

- Point to point or multiple connection possible (simultaneous monitoring of several devices)
- DCE/DTE adjustable
- Full duplex transfer over 4 lines
- Only the data lines are converted
- 25-pole socket on the RS232 side
- Power supply via supplied mains adapter
- Robust plastic casing

Technical Data:

RS232 Connection:	DB25 F
RS485 Connection:	Terminal Block (4 clamps)
Data transfer-rate:	up to ca. 100 Kbit/s
Transfer distance:	up to ca. 1km
Power supply:	DC 9V, 200mA
Weight:	60g
Dimensions (WxDxH):	74.5x54x18.5mm

Order-No. – Packing Unit

Converter RS232-RS485, Bi-directional

12.02.1027 – 20

Converter RS232-RS485, without Galvanic Isolation

12.02.1028 – 20

Converter RS232-RS485, without Galvanic Isolation, UK Type

14.01.9802 – 20

Converter RS232-RS485, with Galvanic Isolation

12.02.1029 – 10

Converter RS232-RS485, with Galvanic Isolation, UK Type

14.01.9803 – 10

