

## AUDIO/VIDEO CABLES

### EPITOME®, EPITOME® PRO, EPITOME® PRO + AUDIO/VIDEO CABLES

The Audio/Video Cable range covers everything from your basic/temporary installations, to the most sophisticated audiophile systems. The Basic range provides exceptional value with very good build quality. The *Epitome*® range features pure oxygen-free copper and gold plated connectors. The *Epitome*® Pro range exceeds most competing cables on the market in build quality, features and performance. The *Epitome*® Pro + range sets the new benchmark for ultimate cable performance.

Audio/Video Cable Matrix



	Basic	Epitome® Cables (Good)	Epitome® Pro Cables (Better)	Epitome® Pro + Cables (Best)
HDMI			65-1930-15 65-1930-3	65-1960-15 65-1964-15 65-1960-25 65-1960-3 65-1960-6
HDMI/ DVI		65-1910-15 65-1910-25 65-1914-15	65-1940-15 65-1940-25	65-1970-15 65-1974-25 65-1974-3
DVI		65-1924-15 65-1920-15 65-1924-25 65-1890-15 32-3182		65-1980-15 65-1984-25 65-1984-6 65-1980-6
DVI/ VGA		32-3181 65-1892-15		
S-VHS		65-4412 65-4409 65-4406 65-4408 65-4403 65-4407		65-1700-2M
RCA- 9.1 Surround Sound		Contact	GC Sales	Personnel
RCA- 7.1 Surround Sound	65-1802-1M 65-1801-1M 65-1802-2M 65-1801-2M 65-1802-3M 65-1801-3M			
RCA- 5.1 Surround Sound	65-1804-1M 65-1803-1M 65-1804-2M 65-1803-2M 65-1804-3M 65-1803-3M			
RCA- Subwoofer				
RCA- Component	32-1538	65-4512 65-4506 65-4503	65-911 65-910 65-909	65-961 65-1710-1M 65-960 65-959
RCA- Composite	30-1537	65-4312 65-4306 65-4303 30-1884	65-908 65-907 65-906	65-958 65-957 65-956 65-1709-3M
RCA- Stereo	30-409 30-408 30-408-3 30-407 30-407-3	65-4212 65-4206 65-4203	65-905 65-904 65-903	65-955 65-954 65-1706-2M 65-953
RCA- Mono	30-406 30-404 30-402 30-400	65-4125 65-4112 65-4106 65-4103	65-902 65-901 65-900	65-952 65-951 65-1703-2M 65-950

## AUDIO/VIDEO CABLES (Cont.)

### RCA BASIC CABLES

GC Electronic Basic Cables are made with high quality Oxygen Free Copper (OFC) and are shielded for EMI/RFI (Electro Magnetic Interference/Radio Frequency Interference) to provide good all around performance at a low cost.



Mono

Fig.1



Stereo

Fig.2



Composite

Fig.3



Composite

Fig.4



Component

Fig.5



5.1 Surround Sound

Fig.6



7.1 Surround Sound

Fig.7

### Basic RCA Cables

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
30-400		1	Shielded Single RCA Plug to Single RCA Plug-Mono	.5	No
30-402		1	Shielded Single RCA Plug to Single RCA Plug-Mono	1	No
30-404		1	Shielded Single RCA Plug to Single RCA Plug-Mono	2	No
30-406		1	Shielded Single RCA Plug to Single RCA Plug-Mono	3.75	No
30-407		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo	1	No
30-407-3		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	1	No
30-408		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo	2	No
30-408-3		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	2	No
30-409		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo	3.75	No
30-1537		3	Composite Audio/Video Triple RCA Plugs RWY to Triple RCA Plugs RWY-Interconnect-Gold	2	No
30-1540		4	Composite Audio/Video Rt. Angle Triple RCA Plugs RWY to Rt. Angle Triple RCA Plugs RWY-Interconnect-Gold	1	No
32-1538		5	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	2	No
65-1803-1M		6	RCA 5.1 Channel Audio Cable - 6xRCA to 6xRCA	1	No
65-1803-2M		6	RCA 5.1 Channel Audio Cable - 6xRCA to 6xRCA	2	No
65-1803-3M		6	RCA 5.1 Channel Audio Cable - 6xRCA to 6xRCA	3.75	No
65-1804-1M		6	RCA 5.1 Channel Audio Cable, Fully Shielded - 6xRCA to 6xRCA	1	No
65-1804-2M		6	RCA 5.1 Channel Audio Cable, Fully Shielded - 6xRCA to 6xRCA	2	No
65-1804-3M		6	RCA 5.1 Channel Audio Cable, Fully Shielded - 6xRCA to 6xRCA	3.75	No
65-1801-1M		7	RCA 7.1 Channel Audio Cable - 8xRCA to 8xRCA	1	No
65-1801-2M		7	RCA 7.1 Channel Audio Cable - 8xRCA to 8xRCA	2	No
65-1801-3M		7	RCA 7.1 Channel Audio Cable - 8xRCA to 8xRCA	3.75	No
65-1802-1M		7	RCA 7.1 Channel Audio Cable, Fully Shielded - 8xRCA to 8xRCA	1	No
65-1802-2M		7	RCA 7.1 Channel Audio Cable, Fully Shielded - 8xRCA to 8xRCA	2	No
65-1802-3M		7	RCA 7.1 Channel Audio Cable, Fully Shielded - 8xRCA to 8xRCA	3.75	No

## AUDIO/VIDEO CABLES (Cont.)

### RCA EPITOME® CABLES (GOOD)

GC Electronics *Epitome*® Cables are made using heavier AWG High Quality Oxygen Free Copper (OFC) than our Basic Cables for better power transfers and EMI/RFI shielding. GC *Epitome*® Cables also have Gold connectors for maximum corrosion protection assuring long life and performance.



Mono  
Fig.1



Stereo  
Fig.2



Composite  
Fig.3



Composite  
Fig.4



Component  
Fig.5

### RCA Epitome® Cables (Good)

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
65-4103		1	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	1	No
65-4106		1	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	2	No
65-4112		1	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	3.75	No
65-4125		1	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	7.6	No
65-4203		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	1	No
65-4206		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	2	No
65-4212		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	3.75	No
30-1884		3	Composite Video Triple RCA Plugs (Red, Black, Silver) to Triple RCA Plugs (Red, Black, Silver)-Gold	2	No
65-4303		4	Composite Video Triple RCA Plugs RWY to Triple RCA Plugs RWY-Gold	1	No
65-4306		4	Composite Video Triple RCA Plugs RWY to Triple RCA Plugs RWY-Gold	2	No
65-4312		4	Composite Video Triple RCA Plugs RWY to Triple RCA Plugs RWY-Gold	3.75	No
65-4503		5	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	1	No
65-4506		5	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	2	No
65-4512		5	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	3.75	No

## AUDIO/VIDEO CABLES (Cont.)

### EPITOME®-PRO SPC DIGITAL CABLES (BETTER)

Silver Plated Copper (SPC) is enhanced by silver. Silver has the highest electrical conductivity of any metal, 105% better than copper, along with silver's superior oxidation and corrosion resistance, allows SPC cable to carry more signal with less signal loss and distortion. SPC cables give you truer reproduction of your analog or digital audio and video signals for crisper sound and sharper images.



Mono  
Fig. 1



Stereo  
Fig. 2



Composite  
Fig. 3



Component  
Fig. 4

### RCA Epitome®-Pro SPC Digital Cables (Better)

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
65-900		1	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	1	No
65-901		1	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	2	No
65-902		1	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	3.75	No
65-903		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	1	No
65-904		2	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	2	No
65-905		2	Shielded Dual RCA Plugs to Dual RCA Plug-Stereos-Gold	3.75	No
65-906		3	Composite Audio/Video Triple RCA Plugs RWY to Triple RCA Plugs RWY, Interconnct-Gold	1	No
65-907		3	Composite Audio/Video Triple RCA Plugs RWY to Triple RCA Plugs RWY, Interconnct-Gold	2	No
65-908		3	Composite Audio/Video Triple RCA Plugs RWY to Triple RCA Plugs RWY, Interconnct-Gold	3.75	No
65-909		4	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	1	No
65-910		4	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	2	No
65-911		4	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	3.75	No

## AUDIO/VIDEO CABLES (Cont.)

### EPITOME®-PRO + PCOCC DIGITAL CABLES (BEST)

PCOCC copper is an Ultra Pure, Single Crystal, Oxygen Free Copper (99.9997% to better than 99.9999% Pure) made using the Ohno Continuous Casting process. Normal OFC is made up of thousands of copper crystals, the more copper crystals, the more gas impurities and Crystal boundaries there are to distort signals. PCOCC Copper has the lowest number of copper crystals and gas impurities (see chart). PCOCC Component and Composite interconnect cables provide Ultra High Fidelity Signal Reproduction for your High End Digital Audio and Video Equipment. If you demand Full, Robust Audio and Vivid Video from your Home Theater then you should use the *Epitome*® Pro+ Home Theater Cables.



Mono  
Fig.1



Stereo  
Fig.2



Composite  
Fig.3



Component  
Fig.4



Mono  
Fig.5



Stereo  
Fig.6



Composite  
Fig.7



Component  
Fig.8

### RCA *Epitome*®-Pro + PCOCC Digital Cables (Best)

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
65-1703-2M		1	Single RCA Plug to Single RCA Plug-Mono	2	No
65-1706-2M		2	Dual RCA Plugs to Dual RCA Plugs-Stereo	2	No
65-1709-1M		3	Composite Audio/Video Triple RCA Plugs Right/Left Audio to Triple RCA Plugs Composite Video	1	No
65-1709-2M		3	Composite Audio/Video Triple RCA Plugs Right/Left Audio to Triple RCA Plugs Composite Video	2	No
65-1709-3M		3	Composite Audio/Video Triple RCA Plugs Right/Left Audio to Triple RCA Plugs Composite Video	3.75	No
65-1710-1M		4	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB	1	No
65-950		5	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	1	No
65-951		5	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	2	No
65-952		5	Shielded Single RCA Plug to Single RCA Plug-Mono-Gold	3.75	No
65-953		6	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	1	No
65-954		6	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	2	No
65-955		6	Shielded Dual RCA Plugs to Dual RCA Plugs-Stereo-Gold	3.75	No
65-956		7	Composite Audio/Video Triple RCA Plugs RWY to Triple RCA Plugs RWY, Interconnect-Gold	1	No
65-957		7	Composite Audio/Video Triple RCA Plugs RWY to Triple RCA Plugs RWY, Interconnect-Gold	2	No
65-958		7	Composite Audio/Video Triple RCA Plugs RWY to Triple RCA Plugs RWY, Interconnect-Gold	3.75	No
65-959		8	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	1	No
65-960		8	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	2	No
65-961		8	Component Video Triple RCA Plugs RGB to Triple RCA Plugs RGB-Gold	3.75	No

## AUDIO/VIDEO CABLES (Cont.)

### S-VHS EPITOME®, EPITOME®-PRO + CABLES (GOOD, BEST)

S-VHS offers a superior picture to the single Yellow Composite Video jack by splitting the Luminance and Chrominance signals. All *Epitome*® S-VHS cables feature gold-plated connections to maximize signal transfer while affording long-term tarnish free connection. The *Epitome*®-Pro+ cables have superior cable and full metal connectors for maximum shielding and strength.



Fig.1



Fig.2

### S-VHS *Epitome*® Cables (Good)

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
65-4403		1	Composite Cable S-VHS Plug to S-VHS Plug-Gold	1	No
65-4406		1	Composite Cable S-VHS Plug to S-VHS Plug-Gold	2	No
65-4412		1	Composite Cable S-VHS Plug to S-VHS Plug-Gold	3.75	No

### S-VHS *Epitome*®-Pro + Cables (Best)

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
65-1700-2M		3	S-VHS Plug to S-VHS Plug -Gold	2	No

## AUDIO/VIDEO CABLES (Cont.)

### VGA, DVI & HDMI, BNC, RCA EPITOME® CABLES (GOOD)

For use with High-Definition Plasma and LCD displays, interfacing with DVD, cable converters, and Satellite systems. DVI (Digital Visual Interface) and HDMI (High Definition MultiMedia Interface) are the latest connection standards that support High Definition multi-channel audio and high band-width uncompressed video transmissions. The use of Oxygen Free Copper with 100% foil shielded signal with a tightly braided outer shield assures low signal loss and maximum resolution. Terminations are 24 kt. Gold plated, and molded to ultra flexible PVC jackets resulting in durability and ease of installation.



Home Theater

### VGA Cables

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
32-3181		1	DVI-A to VGA Heavy Duty (HD) 15—with Ferrite Beads	2	Yes
65-1892-15		1	DVI-A to VGA Heavy Duty (HD) 15	4.57	No

### DVI, HDMI Epitome® Cables (Good)

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
32-3182		2	DVI-A to 5xBNC (Blue, White, Red, Black, Green)	2	No
65-1890-15		3	DVI-D to DFP (MDR 20) Pin Plug	4.57	No
65-1920-15		4	DVI-I to DVI-I Single Link	4.57	No
65-1924-15		4	DVI-I to DVI-I Dual Link	4.57	No
65-1924-25		4	DVI-I to DVI-I Dual Link	7.62	No
65-1910-15		5	HDMI to DVI-D	4.57	No
65-1910-25		5	HDMI to DVI-D	7.62	No
65-1914-15		5	HDMI to DVI-D with Ferrite Beads	4.57	Yes

### BNC Cables

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Meters)	Ferrite Bead
32-3188		6	5xBNC to 5xBNC (Blue, White, Red, Black, Green)	4.57	No

## AUDIO/VIDEO CABLES (Cont.)

### DVI & HDMI *EPITOME*<sup>®</sup>-PRO CABLES (BETTER)

For use with High-Definition Plasma and LCD displays, interfacing with DVD, cable converters, and Satellite systems. DVI (Digital Visual Interface) and HDMI (High Definition MultiMedia Interface) are the latest connection standards that support High Definition multi-channel audio and high band-width uncompressed video transmissions. The use of Oxygen Free Copper with 100% foil shielded signal with a tightly braided outer shield assures low signal loss and maximum resolution. Terminations are 24 kt. Gold plated, and molded to ultra flexible PVC jackets resulting in durability and ease of installation. The *Epitome*<sup>®</sup>-Pro Series feature stronger molding and greater shielding.



HDMI Fig. 1 DVI-D



HDMI Fig. 2 HDMI

### DVI, HDMI *Epitome*<sup>®</sup>-Pro Cables (Better)

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Feet)	Length (Meters)	Ferrite Bead
65-1940-15		1	HDMI to DVI-D	15	4.6	No
65-1940-25		1	HDMI to DVI-D	25	7.6	No
65-1930-3		2	HDMI to HDMI	3	0.9	No
65-1930-15		2	HDMI to HDMI	15	4.6	No



## AUDIO/VIDEO CABLES (Cont.)

### DVI & HDMI *Epitome*<sup>®</sup>-PRO + CABLES (BEST)

For use with High-Definition Plasma and LCD displays, interfacing with DVD, cable converters, and Satellite systems. DVI (Digital Visual Interface) and HDMI (High Definition MultiMedia Interface) are the latest connection standards that support High Definition multi-channel audio and high band-width uncompressed video transmissions. The use of Oxygen Free Copper with 100% foil shielded signal with a tightly braided outer shield assures low signal loss and maximum resolution. Terminations are 24 kt. Gold plated, and molded to ultra flexible PVC jackets resulting in durability and ease of installation. The *Epitome*<sup>®</sup>-Pro+ Series feature the strongest connectors, and the finest Pure Copper utilizing the Ohno Continuous Casting process.



DVI-I DVI-I

Fig. 1



HDMI DVI-D

Fig. 2



HDMI HDMI

Fig. 3

Home Theater

### DVI, HDMI *Epitome*<sup>®</sup>-Pro + Cables (Best)

Retail Part No.	Bulk Part No.	Figure No.	Description	Length (Feet)	Length (Meters)	Ferrite Bead
65-1980-6		1	DVI-I to DVI-I Metal Single Link	6	1.8	No
65-1980-15		1	DVI-I to DVI-I Metal Single Link	15	4.6	No
65-1984-6		1	DVI-I to DVI-I Metal Dual Link	6	1.8	No
65-1984-25		1	DVI-I to DVI-I Metal Dual Link	25	7.6	No
65-1970-15		2	HDMI to DVI-D Metal	15	4.6	No
65-1974-3		2	HDMI to DVI-D Metal with Ferrite Bead	3	0.9	Yes
65-1974-25		2	HDMI to DVI-D Metal with Ferrite Bead	25	7.6	Yes
65-1960-3		3	HDMI to HDMI Metal	3	0.9	No
65-1960-6		3	HDMI to HDMI Metal	6	1.8	No
65-1960-15		3	HDMI to HDMI Metal	15	4.6	No
65-1960-25		3	HDMI to HDMI Metal	25	7.6	No
65-1964-6		3	HDMI to HDMI Metal with Ferrite Bead	6	1.8	Yes
65-1964-15		3	HDMI to HDMI Metal with Ferrite Bead	15	4.6	Yes

### COPPER GRADE COMPARISONS

Grade	Purity	Specific Gravity	Oxygen Impurities	Hydrogen Impurities	Average Crystal Size	Crystals per Meter
PC-TPC	>99.9%	8.75	200-500ppm	>0.5ppm	0.007m	150.00pcs
PC-OFC	>99.99%	8.926	<10ppm	<0.5ppm	0.02m	50.00pcs
PC-OCC	>99.999%	8.938	<5ppm	<0.25ppm	125.00m	0.008pcs

Grade Meanings:

- PC-TPC= Pure Copper-Tough Pitch Copper
- PC-OFC= Pure Copper-Oxygen Free Copper
- PC-OCC= Pure Copper-Ohno Continuous Casting