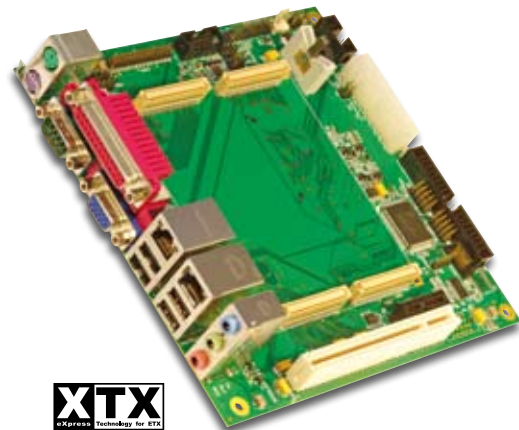




Mini-ITX Carrier Board for XTX



■ Full Feature Set

The conga-ITX/X is a full featured carrier board for XTX and is the size of a Mini-ITX board.

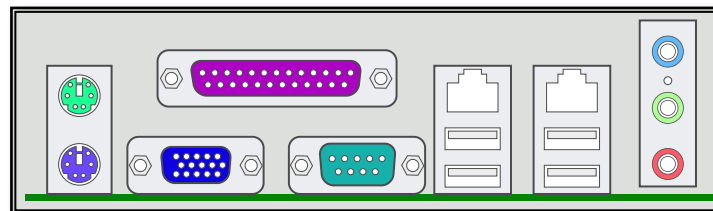
■ Easy upgrade

Due to the embedded module concept the conga-ITX/X can utilize every available XTX module. Mechanical and connector layout remain exactly the same. This means the solution is scalable from 500 MHz AMD® Geode® LX 800 up to the latest Intel® Core® 2 Duo processors.

■ Custom Carrier Boards

congatec has its own engineering team focusing on custom carrier boards only. We look forward discussing your specific solution.

	conga-ITX/X
Form Factor	Mini-ITX
Supported Modules	All XTX Embedded Computer Modules
Expansion Slots	1x PCI with ATX Riser extension 1x PCI Express x1 1x miniPCI Express
Ethernet	1x Gigabit Ethernet 10/100/1000 BaseT 1x 10/100 BaseT
Mass Storage Interface	1x SATA 1x EIDE 1x CompactFlash Socket
I/O	4x USB at the front panel, 1x USB pin header 4x COM (1x front panel, 2x RS232 10 pin header, 1x TTL) 1x LPT PS/2 Keyboard and Mouse Onboard system speaker
Sound	Line In, Line Out, Mic In at front panel
Video	Analog VGA on front panel LVDS interface (EPI - Embedded Panel Interface) 34 pin 2 mm header Backlight connector, 10 pin 2.54 mm header
CMOS battery	Onboard lithium battery for CMOS backup and real time clock
Battery Support	All signals for ACPI battery support (conga-SBM ²) via the feature connector
Power	ATX standard power connector
Fan	3 pin header, 12 V and tach signal
Temperature	Operating: 0 .. +60°C Storage: -20 .. +80°C
Humidity	Operating: 10 - 90% r. H. non cond. Storage: 5 - 95% r. H. non cond.
Size	170 x 170 mm ² (6.7" x 6.7")



XTX[™]
ETX[®]



congatec

the rhythm of embedded computing

Vendite e supporto tecnico Italia

Contradata Milano S.r.l.
Via Solferino 12
20052 Monza (MB) Italy
Tel. (+39) 039.2301492
Fax (+39) 039.2301489
info@contradata.it
www.contradata.it



Contradata is a distributor of embedded computer technology and covers the entire Italian territory. The local sales staff is fully capable of helping customers to define their products and configurations. Support is supplied by a strong engineering team whose solid technical background can provide essential assistance to its customers. They're not only limited to hardware solutions but can also provide software assistance when dealing with today's most common operating systems i.e. WinCE, WinXPE and Linux.

Headquarters:

congatec AG
Auwiesenstraße 5
94469 Deggendorf, Germany

Phone +49 (991) 2700-0
Fax +49 (991) 2700-222
info@congatec.com
www.congatec.de

Subsidiaries:

congatec AG Asia Pacific
11F-2, 341, Sec 4, Zhong Xiao E. Rd.
106 Taipei City, Taiwan

Phone +886 2 2775 4645
Fax +886 2 2775 3263
sales-asia@congatec.com
www.congatec.tw

congatec, Inc.
2187 Newcastle Ave, Suite 201
Cardiff by the Sea, CA 92007 USA

Phone +1 760-635-2602
Fax +1 760-635-2601
sales-us@congatec.com
www.congatec.us

congatec s.r.o.
Brojova 16
PSČ 326 00 Plzeň
Czech Republic