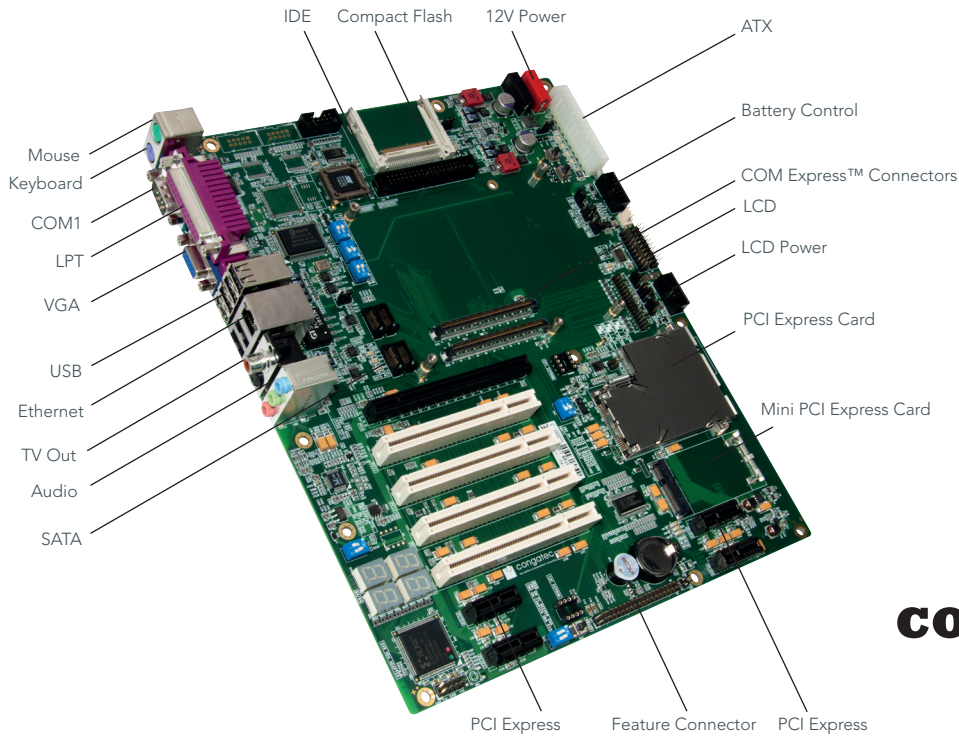


conga-CEVAL

Evaluation Carrier Board for COM Express modules



Evaluation Carrier Board for COM Express® modules. To achieve a quick start with COM Express® congatec offers an evaluation carrier board, which routes all the COM Express® signals to standard interface connectors. Supports COM Express® Compact and Basic modules using connector Pinout Type 2.

4x1 PCI Express, 1x Express Card, 1x 16 PCI Express Graphics (PEG), 1x Mini PCI Express Card, 4x 32 bit PCI

Gigabit Ethernet

6x USB

HDA connector

4x SATA, 1x PATA

2x COM, 1x LPT, 1x Floppy, PS2 kbd./mouse
PCI Postcode display
System speaker, Power button, Reset button, CMOS Battery

CRT connector, LVDS interface

ATX connector, 12V/GND banana jacks

Temperature: Operation: 0° to 60°C Storage: -20° to + 80°C

Humidity: Operation: 10% to 90% Storage: 5% to 95%

Size: 294 x 244 mm²

Article	PN	Description
conga-CEVAL	065749	Evaluationbaseboard for COM-Express-Modules
conga-CEVAL/HDA-Adater	045589	High Definition Audio evaluation adapter for conga-CEVAL
conga-CKIT	064714	COM-Express-Starterkit with CEVAL, Cdebug, FPA1, XDVI, Power supply, CD-ROM, 128 MB USB-Stick, does not include COM Express™ module