EVALUATION CARRIER BOARD COM EXPRESS MINI TYPE 10

conga-MEVAL

TPM 1.2
COM 1,2,3&4
Battery Support
ATX Power
12V DC Power Input
4 Pin Fan Connector
DisplayPort
HDMI
Module Voltage 4.75 to 20 Volts (optional)
2x USB 2.0
USB 3.0
SD Card
2x USB 2.0
LVDS
Ethernet
USB client
Audio
Express Card
SPDIF
Mini PCI Express Card
eDP
COM Express Type10 Connectors
SATA
HDA Adapter Header
POST Code Display
Feature Connector
PCI Express X4
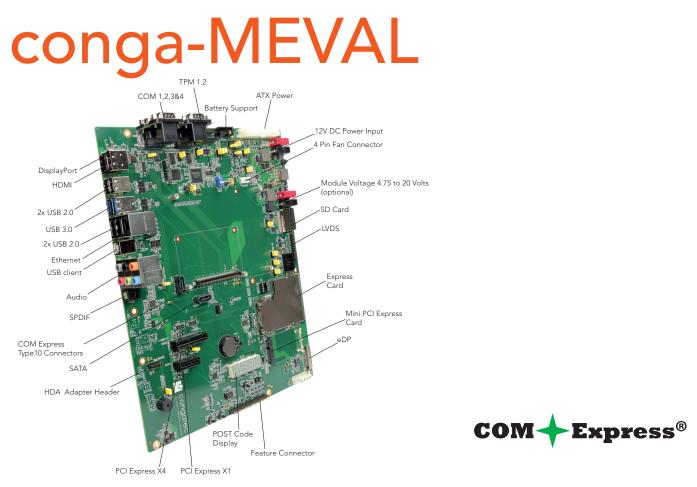PCI Express X1

Evaluation Carrier Board for COM Express® Mini Type 10 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® Mini Type 10.

2x PCI Express Card Slots (x1 & x4), 1x Express Card, 1x Mini PCI Express
Gigabit Ethernet
6x USB 2.0, 2x USB 3.0, 1x USB client
High Definition Audio Codec
1x HDMI, 1x Display Port, 1x eDP, and 1x LVDS
18x GPIOs Power, Reset, Sleep, and Lid Button CMOS Battery Port 80 POST Code Display
2x SATA, 1x SDIO
ATX Power Connector AT Power Connectors (12V/GND Banana Jacks) Seperate Module Voltage Power Connectors 4.75 to 20 Volts (optional)
Temperature: Operation: -40 to + 85°C	Storage: -20° to + 80°C
Humidity: Operation: 10 - 90% r.H.	Storage: 5 - 95% r.H.
Size: 294 x 244 mm²

Article	PN	Description
conga-MEVAL	065400	Evaluation carrier board for Type 10 COM-Express-modules

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