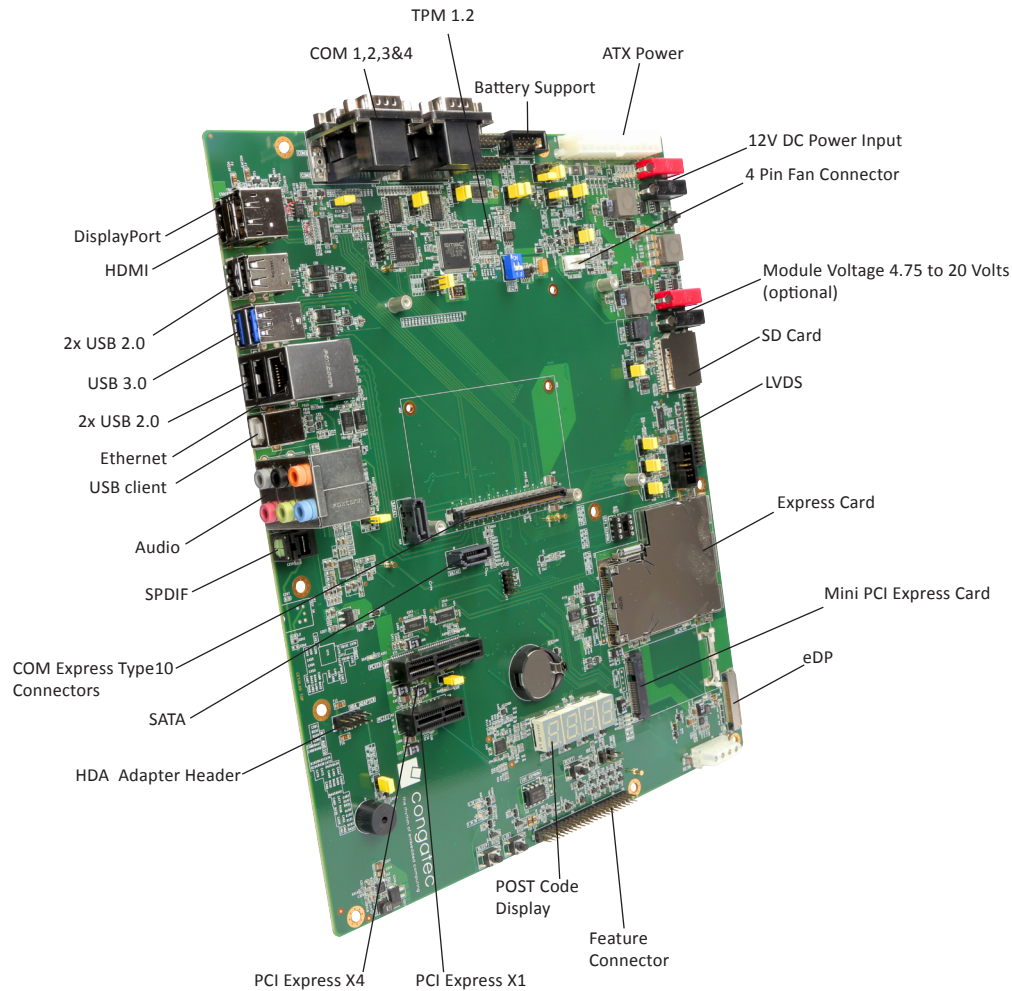


# conga-MEVAL Evaluation Carrier Board COM Express Mini Type 10



## conga-MEVAL

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)

Separate 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 mm<sup>2</sup>

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