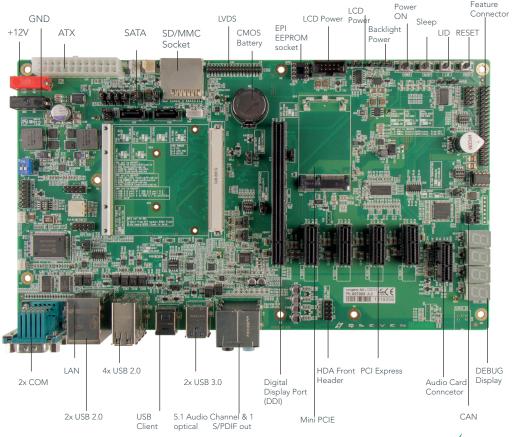
EVALUATION CARRIER BOARD

conga-QEVAL/Qseven 2.0





To achieve a quick start with Qseven congatec offers an evaluation carrier board, which routes all the Qseven® signals to standard interface connectors

4x PCle x1 / 3x PCle x1 and mini PCle, 1x SDIO Card Socket

Gigabit Ethernet, up to 8x USB 2.0, up to 2x USB 3.0, USB Client, 1xCAN

5.1 Audio, Microphone, Line In, potical S/PDIF Out

2x SATA

LPC POST code display, System speaker

Power button, Reset button, LID button, Sleep button

External BIOS flash

LPC header, SPI header, 3pin or 4pin FAN

 $\ensuremath{^{12}\text{C}}$ EEPROM, Aux. signals for battery management

1x Dual Channel LVDS, HDMI or Display Port

Backlight control

Article

 $12\,\mathrm{V}$ single power input, ATX power input connector, CMOS battery

 Temperature
 Operating: 0....+60°C
 Storage -20...+80°C

 Humidity
 Operating: 10....90%
 Storage 5...95%

007003

007005

077455

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conga-QEVAL/Qseven	2.0 x86
conga-QEVAL/Qseven	2.0 ARM
conga-OKIT	

Description

Evaluation carrier board for Qseven™ modules based on x86 architecture

Evaluation carrier board for Qseven™ modules based on ARM architecture

Oseven-Starterkit with Oseven Evaluation Carrier Board, Power Supply Unit, Flat Panel Adapter, SDVO-ADD2 Card, SATA-to-CF Adapter, LVDS-to-DVI Adapter, SATA-to-IDE 2 Adapter, Cable-Box, USB-Stick

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