conga-QEVAL/Qseven 2.0
Evaluation Carrier Board for Qseven®

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

- 4x PCIe x1 / 3x PCIe x1 and mini PCIe
- 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, optical 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
- I²C EEPROM, Aux. signals for battery management
- 1x Dual Channel LVDS, HDMI or Display Port
- Backlight control
- 12 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%

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