conga-QEVAL/Qseven 2.0
Evaluation Carrier Board for 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 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, 1x CAN
- 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
- 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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<td>007003</td>
<td>Evaluation carrier board for Qseven 2.0 modules</td>
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<tr>
<td>conga-QKIT</td>
<td>077455</td>
<td>Qseven-Starterkit with Qseven 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</td>
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