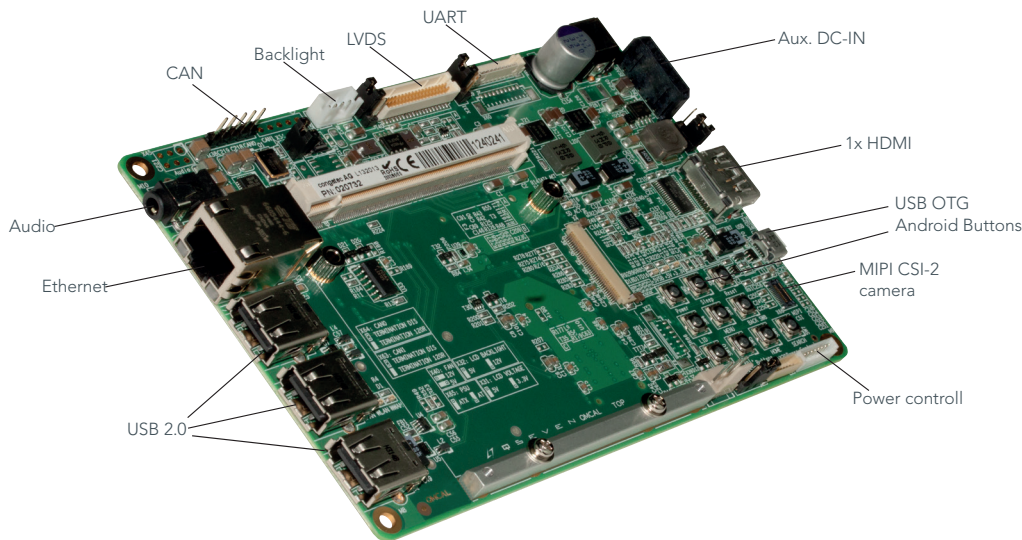


conga-MCB/Qseven ARM

Qseven® Mini Carrier Board for Qseven Arm Modules



The conga-MCB/ARM is a full featured carrier board for Qseven ARM modules.

1x miniPCI Express Socket

1x RJ45 connector with integrated Gigabit Ethernet Transformer

1x mSATA, 1x 8 bit SD Card Socket

3x USB 2.0 at the front panel

1x USB 2.0 at miniPCIe connector | 1x USB 2.0 OTG

1x CAN | 1x UART

1x HDMI

Single/Dual LVDS 18/24 bits

High Definition Audio with I2S Interface

1x MIPI CSI-2 camera interface

FAN

GPIOs

Androids Buttons / Power Button/Reset Button/Sleep Button/LID Button

Input Power Voltage: 12V

Temperature: Commercial: 0° to 60°C

Humidity: Operating 10 to 90% r. H. non cond.
Storage 5 to 95% r. H. non cond.

Dimension: 145 x 95mm

| Article | PN | Description |
|----------------------|----------|------------------------------------------------------------------------------------------------|
| conga-MCB/Qseven ARM | 020734 | Mini Carrier Board for ARM-Qseven with smart battery manager interface for mobile applications |
| MCB/Qseven Cable Kit | 14000041 | Cable kit for conga-MCB/Qseven |