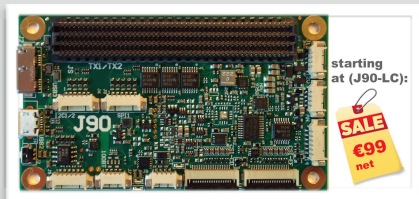


J90 low cost carrier board

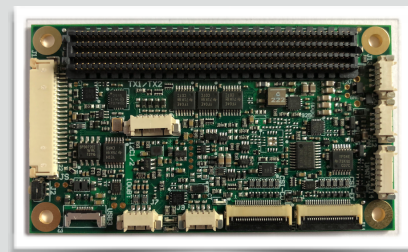
for the Jetson TX1 and TX2 in the smallest form factor, as there are no components on the bottom side. It is designed for embedded applications without a monitor (no HDMI out). Support for USB3, Ethernet, CAN, CSI-2, SPI, I2C and more.



J92 for Intel RealSense camera

A J90 with some enhancements:

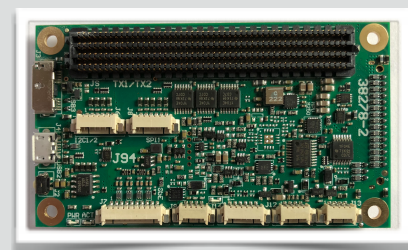
- 10 pin micro coax USB3 connector for Intel RealSense SR300 camera
- GPIO connector with CAN and RS485



J94 for full CSI-2 support

The J94 adds a 100 pin connector for full CSI-2 support with 12 CSI-2 data lanes and 6 CSI-2 clocks

- six 2 lane CSI-2 ports or
- three 4 lane CSI-2 ports
- GbE (Gigabit Ethernet) with RC coupling for short LAN connections



Jetpack 3.2 support for the TX2

first release now available for download

J9x, J10x J120 and J130-NV carrier boards

- USB 2.0 and USB 3.0
- FAN control
- native CAN (TX2 embedded controller)
- IMU, and M.2 (4x PCIe)

J140 carrier board

- change port muxing to config 1 (to enable PCIe port)
- 2nd GbE port (Intel i210 PCIe to GbE controller)
- USB 2.0 (no USB 3.0)
- FAN control
- native CAN (TX2 embedded controller)
- IMU and M.2 (4x PCIe)

V104 HD video processor

with 2 HDMI outputs (splitter out and processed out)

Ideal solution for lecture recording applications

- HDMI input 1: notebook (presentation)
- HDMI input 2: presenter camera
- HDMI output 1: splitter output to LCD projector
- HDMI output 2: mixed video of presenter and presentation (for recording)
- 2 versions:
 - board level product for OEMs
 - board mounted in passively cooled aluminum case

