



Features

- NVIDIA Jetson TX2, Quad, 64-bit, 256 CUDA codes
- 8GB Memory / 32GB eMMC
- 2x M.2 expandable slot
- 4-port PoE / PoE+ (Total 60W)



Specifications

System Board	NVIDIA Jetson TX2 SOM + Carrier Board
Processor	Dual-Core NVIDIA Denver 2 64-Bit CPU Quad-Core ARM® Cortex®-A57 MPCore
Graphics	NVIDIA Pascal™ 256 CUDA core GPU @1.3GHz
System Memory	8GB LPDDR4 on board
Storage	32GB eMMC
Color	Black & tangerine
Display	1x HDMI 1.4
Network	5x GbE LAN 2x antenna connectors for Wi-Fi 802.11AC and BT4.0
Front I/O	1x RJ45 GbE LAN 1x HDMI 2x USB 3.0 2x USB 2.0 1x MIC line in 1x line-out 1x power button with Green LED 1x recover button 1x reset button 4x LED indicators 4x PoE (Total 60W)
Rear I/O	4x Antenna connector
Side I/O	1x COM or CAN 1x Micro-USB 1x 4-in & 4-out GPIO
Expansion Slots	1x M.2 @2280 M-key 1x M.2 @3042 B-key 1x SD card slot
Dimensions (WxDxH)	244mm(W) x 137mm(D) x 46 mm(H) 9.6" (W) x 5.39" (D) x 1.81" (H)
Mounting	Wall Mount
Operating Temperature	-20 ~ 50 °C
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	5%~90%@45°C (non-condensing)

Ordering Information

EC-3201	NVIDIA Jetson TX2, Quad, 64-bit, 256 CUDA codes 8GB Memory/ 32GB eMMC/ 1x HDMI/ WiFi/ BT/ SIM card Slot / 1x CAN Bus/ 1x RS232/ 1x 4-in & 4-out GPIO/ 2x USB3.0/ 2x USB2.0/ 1x OTG USB/ 2x M.2 slot/ 4-port PoE
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Dimensions

