

# M200-JT2

## NVIDIA® Jetson™ TX2 Edge Inference Platform

### Features

- Equipped with NVIDIA® Jetson™ TX2 System on Module
  - Dual Core Denver + Quad Core A57
  - 8GB LPDDR4, 32GB eMMC
- Rich I/O & expansion
  - 2x HDMI (lockable), 3x USB 3.0, 1x OTG, 1x GbE, 1x RS-232, 12Vdc input
  - 1x mPCIe slot with USIM, 1x m.2 SATA slot, 1x SD card slot



### Software Support

- Linux for Tegra R28.1, L4T 28.1
- JetPack 3.1

### Specifications

Model Name	M200-JT2
<b>System Core</b>	NVIDIA® Jetson™ TX2
Processor	Dual-Core Denver + Quad-Core A57
Video	2x HDMI (lockable)
Memory	8GB LPDDR4
Storage	32GB eMMC
<b>I/O Interface</b>	
Ethernet	1x GbE LAN
Serial Port	1x COM (RS-232)
USB	3x USB 3.0 + 1x OTG
Audio	1x Line-out
<b>Expansion</b>	
Mini PCIe	1x Mini PCIe card slots
USIM	1x USIM slot for 3G/4G LET communication
<b>Power Supply</b>	
DC Input	12Vdc
AC Input	Optional 40 W AC-DC adapter
<b>Storage Device</b>	
M.2	1x M.2 2280 (SATA) slot
SD	1x SDXC (up to 32GB)
<b>Mechanical</b>	
Dimensions	220 (W) x 170 (D) x 46 (H) mm
Construction	Aluminum Alloy + SPCC
Mounting	optional VESA mounting
<b>Environmental</b>	
Operating Temperature*	Standard: 0°C to 60°C (32°F to 140°F)
Storage Temperature	-20°C to 80°C (-4°F to 176°F)
Humidity	~90% @ 40°C (non-condensing)
EMC	CE & FCC Class A