

Note: HDMI/DP/USB3.0 are intended for Mircom use only, not for customer use.

Description

The TX3-Cloud-Gateway connects MIRCOM TX3 systems to the MiVISION configurator.

TX3 Cloud Gateway is required for every site deploying MiVISION, to connect cloud based MiVISION to TX3 system on-site, including Lobby panels and TX3-TOUCH panels.

Features

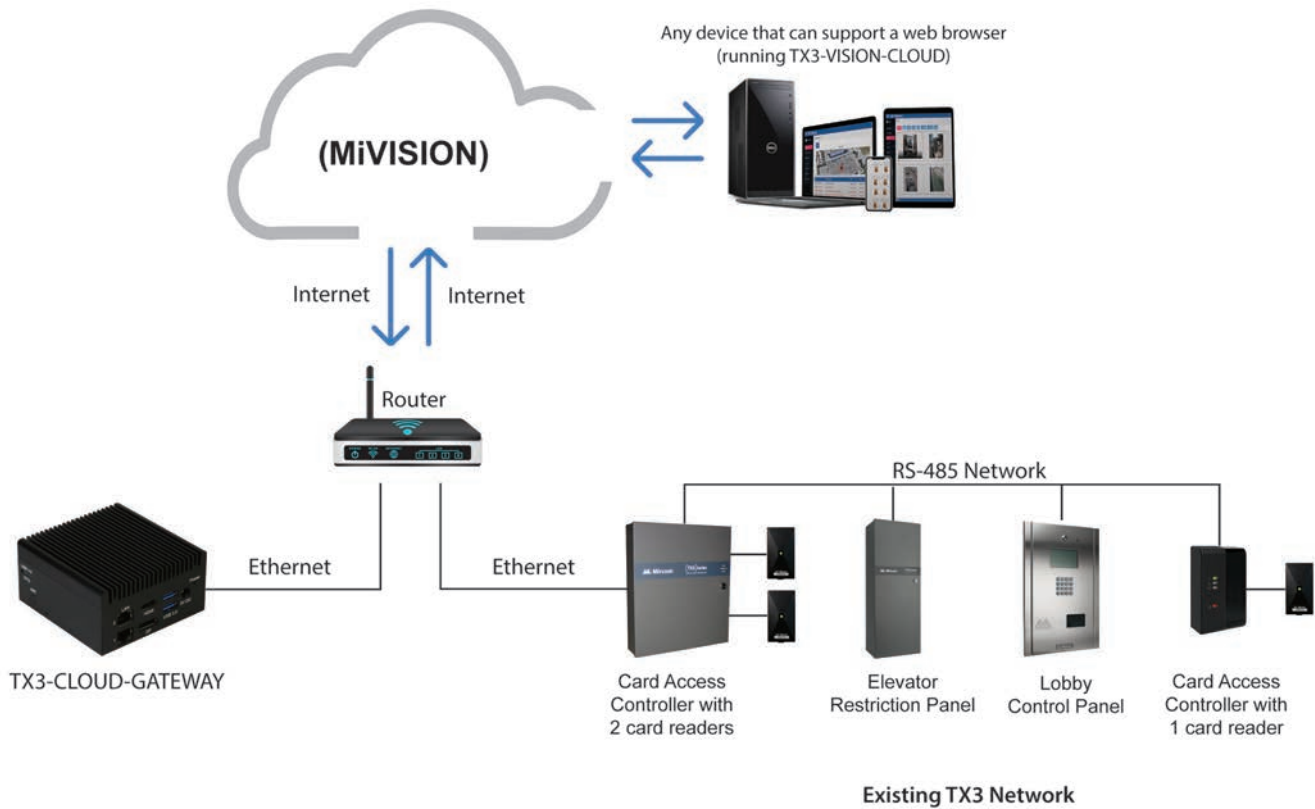
- Intel® Pentium® N4200/ Celeron® N3350 Processor SoC/Atom® E3950
- Onboard LPDDR4 Memory, eMMC Storage
- Gigabit LAN x 2
- HDMI x 1, DP x 1
- USB 3.0 x 3, USB 3.0 OTG x 1
- 3G/ WiFi/ BT(Optional)

Specifications

System	
CPU	Intel® Pentium® N4200/ Celeron® N3350 Processor SoC/Atom® E3950
Memory	Onboard Single/ Dual Channel LPDDR4 memory, Max. 8GB
Graphics	Intel® Graphics, GEN 9
Storage	eMMC ver 5.0 x 1, Max. 128G Optional: Full-sized Mini-PCle x 1 SATA3 x 1
Ethernet	Realtek® 8111G x 2
WIFI/BT	Optional: M.2 2230 x 1
Audio	HDMI x 1, DP x 1
USB	USB3.0 x 3
Expansion Slot	Full-sized Mini-PCle x 1 (PCIe & SATA + USB2.0) M.2 2230 x 1
I/O Placements	
Power	DC-in Jack x 1, Power Button x 1
USB	USB3.0 x 2, USB3.0 OTG x 1/ USB3.0 x 1
Display Port	HDMI x 1, DP x 1
Ethernet	Realtek® 8111G x 2
COM	—
Environment	
Power	5V DC Only
Form Factor	3.74" x 3.74" x 1.97" (95mm x 95mm x 50mm)
Gross Weight	—
Operating Temperature	32°F ~ 113°F (0°C ~ 45°C)
Operating Humidity	0% ~ 90% relative humidity non-condensing
Certification	CE, FCC Class A, UL
OS Support	Windows® 10



System Diagram:



Ordering Information

Model	Description
TX3-CLOUD-GATEWAY	TX3-Cloud-Gateway. This device is required for every site deploying MiVISION, to connect MiVISION to TX3 network on-site.



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