

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

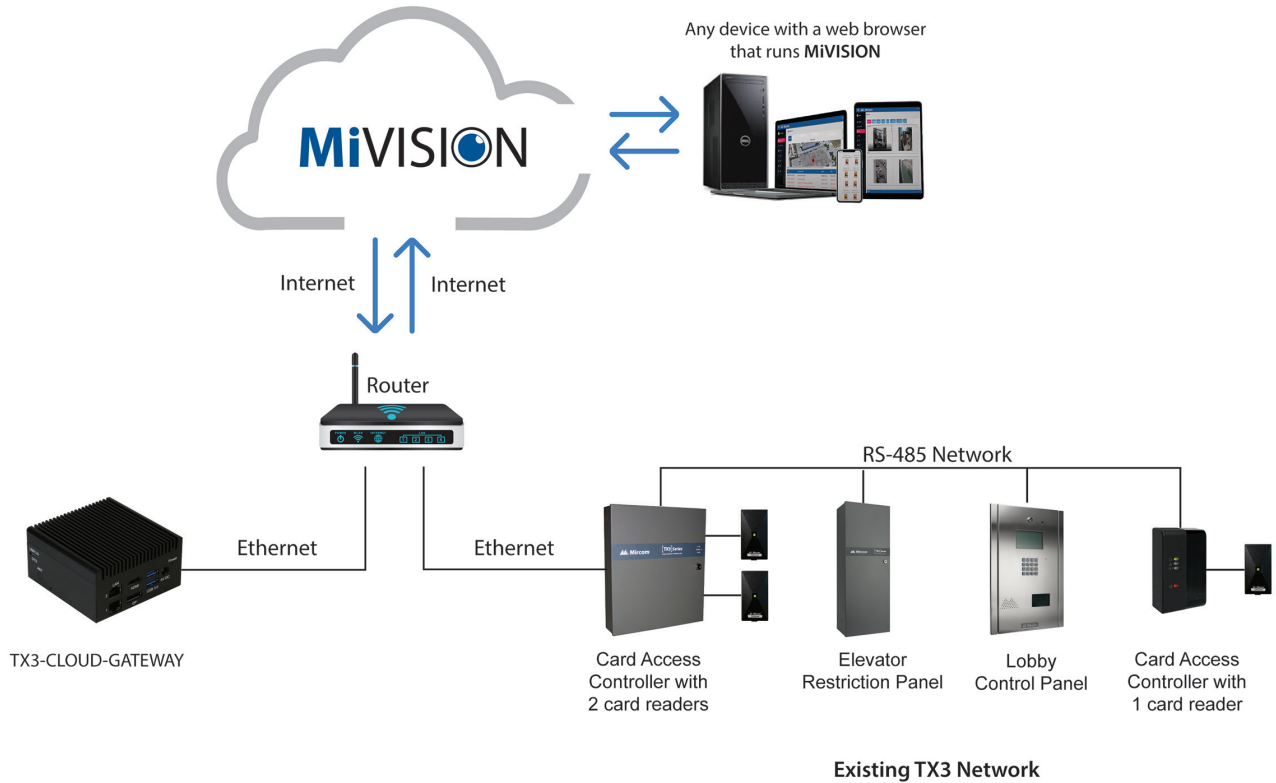
- Intel® Pentium® N4200/ Celeron® N3350 Processor SoC/Atom® E3950
- Onboard LPDDR4 Memory, eMMC Storage
- Gigabit LAN x 2
- HDMI x 1, DP x 1
- USB 3.0 x 3, USB 3.0 OTG x 1
- 3G/ WiFi/ BT(Optional)

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 | This device is required for every site deploying MiVISION, to connect MiVISION to TX3 network on-site. |

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