OpenEye®

OE-MT-Gen-2

# MT-Series Cloud-Managed Server

Powerful, yet compact, the OE-MT supports up to 96 channels of video.




4 Drive

**4 Drive Capacity**
Record video on up to 4 drives for increased storage retention.

**Dedicated Camera Network**
Isolate video traffic for enhanced security and performance.

**Alarm I/O**
Integrate external devices for real-time alerts and monitoring.

**Advanced Analytics**
Get a more intelligent & aware solution with advanced analytics processing.

# Specifications

| | OE-MTXxx |
|---|---|
| Max Channel Count | 32 (96 w/ upgrade) |
| Max Recording Rate | 300Mbps |
| Generation | 2 |
| Video Outputs | 1x HDMI®, 1x DisplayPort, 1x VGA |
| Digital Relay Outputs | 4x Form A Contacts |
| Alarm Sensor Inputs | 4x Form A Contacts |
| USB Ports | **Front:** 2x USB 3.0 Ports \| **Rear:** 4x USB 3.2 Gen 1, 2x USB 2.0 |
| Operating System | Linux (Optional Upgrade: Windows[3]) |
| Storage Drives (QTY) / Capacity (Size) | Up to 4 Drives / Up to 96 TB |
| Network | 1x 2.5GbE (2.5 Gbps / 1 Gbps / 100 Mbps) — Camera Network Interface<br>1x 1GbE (1 Gbps / 100 Mbps) — Client Network Interface |
| Power Supply | 250W |
| Power Rating | AC 100~240V, 3.5-1.5A, 50-60Hz |
| Max Power Consumption | **Max:** 170W \| **Nominal:** 133W |
| Max Operating Temperature | 104°F (40°C) |
| Country of Origin | Assembled in the USA |
| Dimensions | 11.8" x 17.25" x 3.75" (299.72 x 438.15 x 95.25mm) |
| Unit Weight | 12.5lbs (5.67kg) |
| Certifications | UL, cUL, RCM, FCC, CE, NDAA |
| SSD OS Drive | Standard |
| Audio Support | IP Camera Audio (dependent on camera) |

| Analytic & Software Capabilities | |
|---|---|
| OWS AI Capable | Subject to limitations. Analytic channel count may vary according to system configuration, licensing terms, and operating conditions. Click here to learn more. |
| Smart Motion | Linux 32 \| Linux + Upgrade[2] 96 \| Windows 96 |
| Person & Vehicle | Linux 20 \| Linux + Upgrade[2] 20 \| Windows 20 |
| Attribute & Similarity | Linux + Upgrade[2] |
| Remote Clients | OWS Cloud Portal, Command Station Desktop Client, OWS Server Software, OpenEye Mobile Apps |
| Video Signal Loss Detection | Yes |
| Recording Mode | Continuous, Event, Continuous + Event |
| Backup | Cloud, Network, USB |
| Digital Signature Support | MP4 and JPG |

| What's Included | |
|---|---|
| Mounting Hardware Included | Rack Mount Ears |
| Additional Box Contents | Power Cord, Keyboard, Mouse, Sensor/Relay Terminal Block |

1. Capable of running analytics but requires additional licensing and/or hardware compatibility
2. Requires OE-ZPRFUPG-MT2
3. Requires OE-ZL2WUPG-MT2

## Specifications

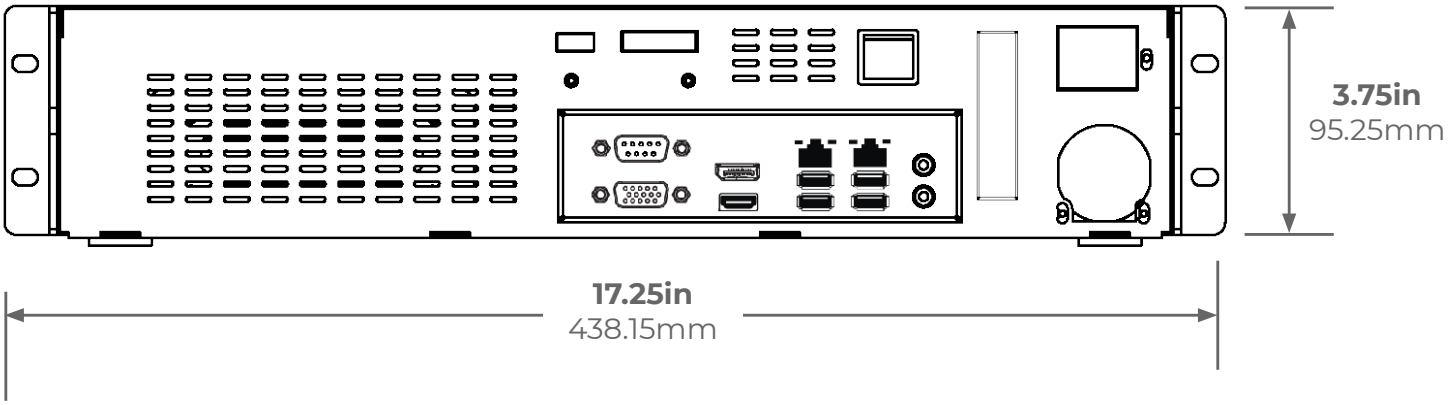
| Upgrades | |
|---|---|
| Performance Upgrades | **OE-ZL2WUPG-MT2** - MT Gen. 2 Performance + Windows Upgrade<br>**OE-ZPRFUPG-MT2** - MT Gen. 2 Factory Performance Upgrade<br>**OE-ZPRFUPRAM-16** - 16GB RAM Upgrade<br>**OE-ZL2WUPG** - Linux to Windows |

## Dimensions

### OE-MTXxx (Front)



### OE-MTXxx (Back)




### MODELS

**OE-MTXxx**

**OE-MTXxxP-L**

**xx** = TB Storage Configuration

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