OpenEye®

OE-MM Gen. 2

Cloud-Managed Server

A scalable cloud-managed server, the OE-MM supports up to 128 channels of video.

4 Drive

FOUR DRIVE CAPACITY
Increased drive capacity for increased storage.

RAID 5

RAID
Additional storage upgrade capabilities with RAID model.

DUAL GB NICS
Dual network ports allow use of an isolated camera network for security.

RACK MOUNTABLE
Mounting hardware included for convenient installation.

SCALABLE NVR SERVER
Additional channel upgrade capabilities.

SSD OS DRIVE
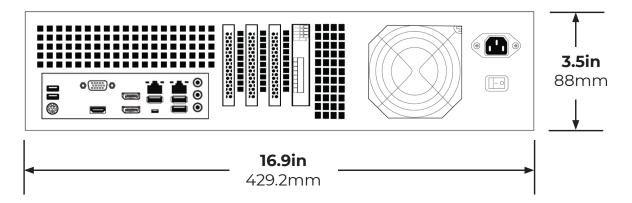Solid state OS drive provides improved reliability and fast boot times.

SERVER SPECIFICATIONS

	OE-MMXxx (JBOD)	OE-MMXxxR (RAID)
Channel Count	64[1] (96 Max)[2]	64[1] (128 Max)[2]
Recording Rate	300Mbps	400Mbps
Video Outputs	2 x DisplayPort | 1 x HDMI® | 1 x D-SUB	
Digital Relay Outputs	OPTIONAL UPGRADE	
Alarm Sensor Inputs	OPTIONAL UPGRADE	
Video Signal Loss Detection	Yes	
Motion Detection	Server Side (Adjustable Sensitivity, Custom Grid)	
Native Analytics Support	**Smart Motion Channels:** 48[1] / 64[2] Limitation Apply. Click here to learn more.	
Remote Operation	Complete remote operation (Live view, Search, Setup, Updates)	
Remote Software	Web Client / Command Station Desktop Client / OpenEye Mobile Apps	
PTZ Control	IP Protocol	
Recording Mode	Continuous / Motion / Continuous + Motion	
Playback Search	Multi-channel playback / Calendar / Timeline / Thumbnail / Event	
Backup	Cloud / Network / USB	
USB Ports	**Front:** 2 x USB 3.0 **Rear:** 1 x USB Type-C (with USB 3.2 Gen 2 support) | 3 x USB 3.2 Gen 1 | 2 x USB 2.0	
Digital Signature Support	AVI and JPG	
Operating System	Linux (Windows Optional)[3]	Microsoft ® Windows 10 ®
Storage Capacity (Size)	Up to 80TB	Up to 48TB (36TB usable)
Network	1 x 2.5GbE, 1 x GbE	
Power Supply	400W	
Power Rating	**Input:** AC 100~240V, 6-3A, 50-60Hz	
Max Power Consumption	**Max:** 287W | **Nominal:** 223W	**Max:** 311W | **Nominal:** 241W
Max Operating Temperature	Max Operating Temperature: 104 °F (40 °C)	
Mounting Hardware	Rack Mount Ears Included	
Mouse	Included	
Country of Origin	Assembled in the USA	
NDAA Compliant	Yes	
Dimensions	W: 16.9" x H: 3.5" x D: 18"	
Unit Weight	27lbs	
Certification	UL / cUL / FCC	
SSD OS Drive	Standard	

1 Default configuration
2. Requires OE-ZPRFUPG-MM2
3. Requires OE-ZL2WUPG-MM2

DIMENSIONS

Front

3.5in
88mm

16.9in
429.2mm

18in
457.2mm

ACCESSORIES

MODELS

OE-MMXxx

XX = TB Sorage configuration

OE-MMXxxR

XX = TB Sorage configuration
R = RAID configuration

UPGRADES

OE-ZPRFUPG-MM2 - MM Gen. 2 Factory Performance Upgrade

OE-ZL2WUPG-MM2 - MM Gen. 2 Performance + Windows Upgrade

OE-ZPERFUPRAM-16 - 16GB RAM Upgrade

OE-ZL2WUPG - Linux to Windows

OE-ZIOMK - Alarm In / Relay Out card