

# **CLOUD-MANAGED SERVER**

OE-MH Gen. 2





Solid state OS drive provides improved reliability and fast boot times



**DUAL GB NICs** Dual network ports allow use of an isolated camera network for security



FRONT SWAPPABLE DRIVES

Removable front drive bays for simplified storage expansion or replacement



**RAID** Additional storage upgrade capabilities with RAID model



**MOUNTING HARDWARE** Mounting hardware included for convenient installation



**SIXTEEN DRIVE CAPACITY** Increased drive capacity for improved video storage retention

## SERVER SPECIFICATIONS

	OE-MHXxx (JBOD)	OE-MHXxxR (RAID)
Channel Count	96	128
Recording Rate	300 Mbps	400 Mbps
Video Outputs	1 x D-Sub port, 2 x DisplayPort, 1 x HDMI port	
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	<b>Smart Motion Channels:</b> 64 Limitations apply. <u>Click here to learn more</u> .	
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	<b>Front:</b> 2 x USB 3.0 <b>Rear:</b> 1 x USB 3.2 Gen 2 Type-A, 1 x USB Type-C, 4 x USB 3.2 Gen 1, 2 x USB 2.0	
Digital Signature Support	AVI and JPG	
Operating System	Microsoft® Windows 10®	
Storage Capacity (Size)	Up to 256TB	Up to 192TB (168TB usable)
Network	Dual GbE	
Power Supply	650W	
Power Rating	<b>Input:</b> AC 100~240V, 10 ~ 5A, 47-63Hz	
Max Power Consumption	245W	300W
Max Operating Temperature	104°F (40°C)	
Mounting Hardware	Rack Mount Ears and Rack Slide Kit Included	
Mouse	Included	
Country of Origin	Assembled in the USA	
NDAA Compliant	Yes	
Dimensions	W: 17.2" x H: 5.2" x D: 26" (438 x 132 x 660mm)	
Unit Weight	77lbs	
Certification	ETL (Intertek) Certified	
SSD OS Drive	Standard	

#### DIMENSIONS

OE-MH



#### IMAGES

OE-MH







# MODELS

**OE-MHXxx xx** = TB storage configuration

#### **OE-MHXxxR xx** = TB storage configuration **R** = RAID configuration

### **ACCESSORY PART NUMBERS**

OE-ZDRPSU820 - Dual Redundant Power Supply Upgrade
OE-ZIOMH - Alarm In/Relay Out card for OE-MH
OE-ZRAID5-MH - Converts storage array from RAID6 to RAID5



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