

# OpenEye The Cloud Video Platform

# **CLOUD-MANAGED SERVER**

OE-MK Gen. 2





### **SSD OS DRIVE**

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



## **EIGHT DRIVE CAPACITY**

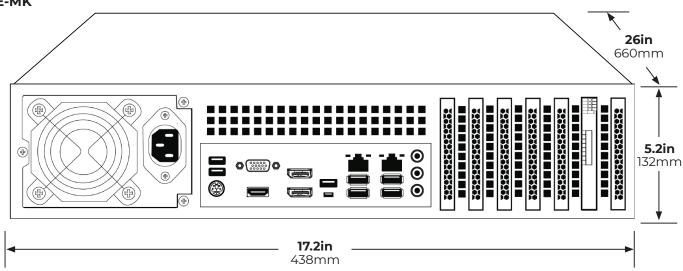
Increased drive capacity for improved video storage retention

## **SERVER SPECIFICATIONS**

	OE-MKXxx (JBOD)	OE-MKXxxR (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	Smart Motion Channels: 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 128TB	Up to 96TB (84TB usable)
Network	Dual GbE	
Power Supply	650W	
Power Rating	<b>Input:</b> AC 100~240V, 10 ~ 5A, 47-63Hz	
Max Power Consumption	160W	175W
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: 3.5" x D: 26" (438 x 88 x 660mm)	
Unit Weight	43lbs	
Certification	ETL (Intertek) Certified	
SSD OS Drive	Standard	

#### **DIMENSIONS**





#### **IMAGES**

#### **OE-MK**





## **MODELS**

### **OE-MKXxx**

xx = TB storage configuration

#### **OE-MKXxxR**

**xx** = TB storage configuration **R** = RAID configuration

## **ACCESSORY PART NUMBERS**

**OE-ZDRPSU820** - Dual Redundant Power Supply Upgrade **OE-ZIOMK** - Alarm In/Relay Out card for OE-MK

