**OpenEye**

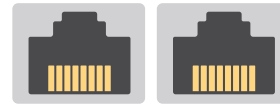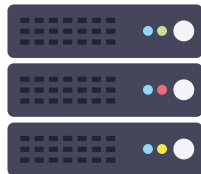### SSD OS DRIVE
Solid state OS drive provides improved reliability and fast boot

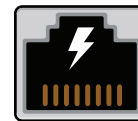### DUAL GB NICs
Dual network ports allow use of an isolated camera network for security

### MOUNTING HARDWARE
Mounting hardware included for convenient installation
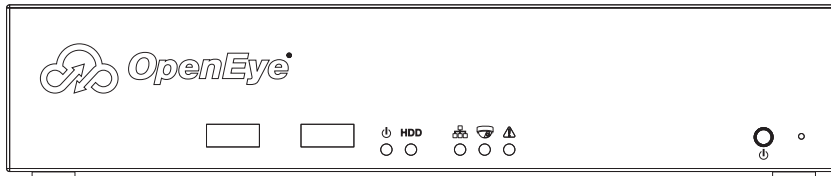
### INTEGRATED PoE
PoE switch for single cable IP camera installation
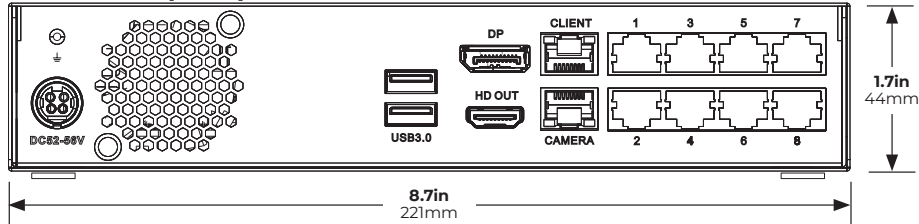
## APPLIANCE SPECIFICATIONS

| | OE-MDX08 | OE-MDX16 |
|---|---|---|
| **Max Channel Count** | 24 | |
| **Recording Rate** | 100 Mbps | |
| **Built-in PoE Ports** | 8 | 16 |
| **Video Outputs** | 1 x HDMI, 1 DisplayPort | |
| **Video Signal Loss Detection** | Yes | |
| **Motion Detection** | Server Side (Adjustable Sensitivity, Custom Grid) | |
| **Native Analytics Support** | **Smart Motion Channels:** 8<br>Limitations 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 / Events | |
| **Backup** | Cloud / Network / USB | |
| **USB Ports** | **Front:** 2 x USB 2.0 ports \| **Rear:** 2 x USB 3.0 | |
| **Digital Signature Support** | AVI and JPG | |
| **Operating System** | Linux | |
| **Storage Capacity (Size)** | 16TB | 24TB |
| **Network** | Dual GbE | |
| **Power Supply** | 180W | 200W |
| **Power Rating** | AC 100~240V, 2.5A, 50-60Hz | AC 100~240V, 3.5-2.5A, 50-60Hz |
| **Max Power Consumption** | 135W | 200W |
| **PoE Switch Load** | 100W | 140W |
| **Max Operating Temperature** | 104°F (40°C) | |
| **Mounting Hardware** | Wall Mount Brackets Included | Rack Mount Ears Included |
| **Mouse** | Included | |
| **Country of Origin** | Taiwan | |
| **NDAA Compliant** | Yes | |
| **Dimensions** | 8.7" x 10.8" x 1.7" | 11.8" x 11" x 1.7" |
| **Unit Weight** | 3.5lbs | 5lbs |
| **Certification** | UL | |
| **SSD OS Drive** | Standard | |

# DIMENSIONS

### OE-MDX08 (Front)

### OE-MDX08 (Rear)

DP
CLIENT
USB3.0
HD OUT
CAMERA
DC52-56V

1 3 5 7
2 4 6 8

**1.7in**
44mm

**8.7in**
221mm

### OE-MDX16 (Front)

### OE-MDX16 (Rear)

DP
CLIENT
USB3.0
HD OUT
CAMERA
DC52-56V

1 3 5 7 9 11 13 15
2 4 6 8 10 12 14 16
PoE

**1.7in**
44mm

**11.8in**
300mm
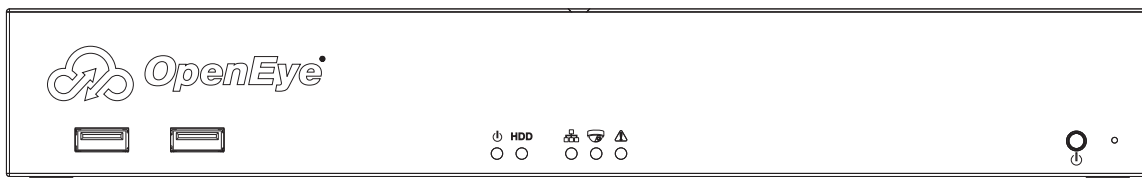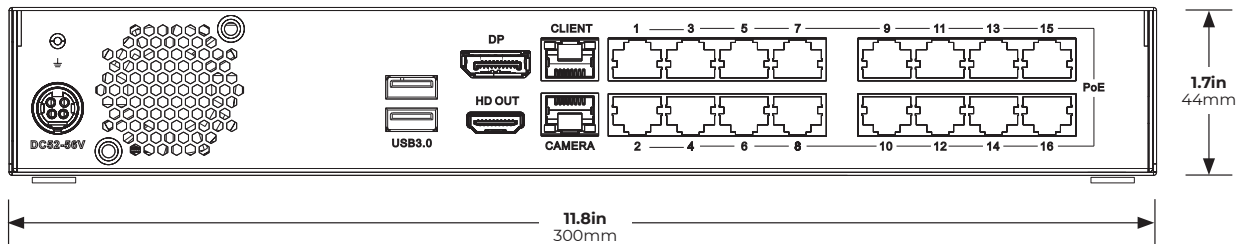
# MODELS

### OE-MDX08xx
8 channel recorder

### OE-MDX16xx
16 channel recorder

**XX** = TB storage configuration

**OpenEye**®
The Cloud Video Platform