

L-Series Network Video Recorder

VMS-NWL0-08



PRODUCT DESCRIPTION

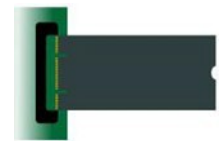
The VMS- NWL0-8 NVR is a compact solution integrated with PoE switch to provide time and cost saving benefits from complicated device integration. All hardware components are validated to achieve up to 4K Ultra HD. Software flexibility is provided as it is a standard Windows based system

KEY FEATURES

- ◆ Up to 240 Mbps throughput – live and record
- ◆ Built-in 8 PoE port, 802.3at
- ◆ Built-in Giga WAN and Giga LAN
- ◆ Built-in Mini-PCIe and M.2 Interface
- ◆ Built-in DisplayPort / HDMI display output

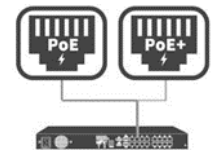
FEATURES EXPANDABILITY

L series is equipped with the communication interfaces, mini-PCIe and M.2(M-Key), that allow the system to be adapted to the user's needs. These interfaces provides flexibility to add features, such as wifi connectivity.



POE MANAGEMENT

User can use the POE Management interface to monitor or configure POE power consumption, network connection quality, and control the POE power. This function helps reduce extra devices and cost during installation.



Front Panel



Rear Panel



VMS by Optical Solutions Australia
enquiry@opticalsolutions.com.au

www.vmsaus.com.au
1300 130 423

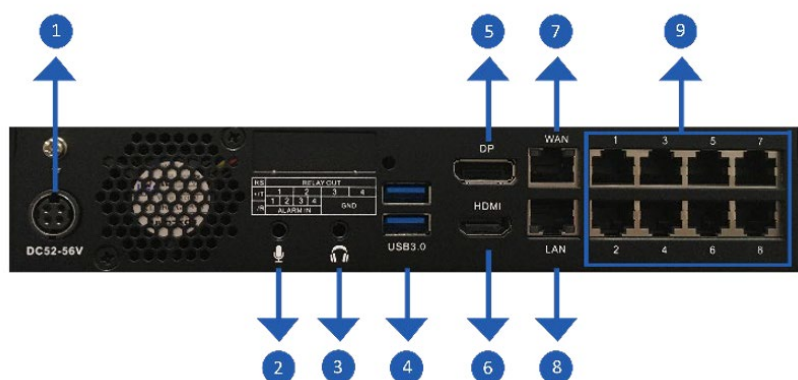
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VMS-NWLO-08



MODEL NAME	VMS-NWLO-8
System	
Operation System	Embedded Windows 10
CPU	Intel Apollo Lake J3455
RAM	LPDDR4 / 4 x2GB
Boot Drive	M2 256 GB
Audio Input	MIC-in, 3.5 mm x1 earphone
Audio Output	Line-out, 3.5 mm x1 earphone
USB Port	USB 2.0 x2 (front); USB 3.0 x2 (rear)
Storage and I/O	
Build-in SATA Interface	3.5" SATA3 x2
Onboard Hardware Interface	
Mini-PCIe	Yes
M.2 (M-Key)	Yes (Used for boot Drive)
Network	
WAN Uplink	RJ-45*1, 10/100/1000 Mbps
LAN Uplink	RJ-45*1, 10/100/1000 Mbps
LAN port with POE	RJ-45 x8 , 10/100 Mbps
PoE Level	IEEE 802.3at x8
PoE & Switch Management	Windows 10 SDK
General	
Unit Dimensions (mm)	220 x 275 x 44
Unit Weight (kg)	1.4
Package Dimensions (mm)	426 x 379 x 110
Package Weight (kg)	4.2
Operation Temperature	0°C ~ 40°C
Operation Relative Humidity	10% ~ 90% Non-condensing
System Power Supply	AC 100~240V, 180W, 56V/3.2A

Rear Panel



1. Power Jack
2. Mic In
3. Line Out
4. USB 3.0 Ports
5. Display Port
6. HDMI Monitor
7. WAN (RJ45) 10/100/1000 Mbps
8. LAN (RJ45) 10/100/1000 Mbps
9. PoE Switch

L0-08

