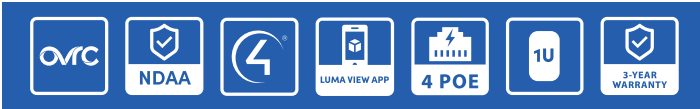


## 121 SERIES

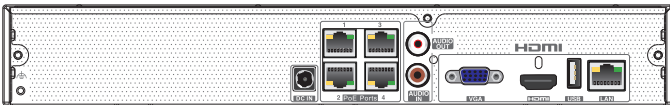


## Summary

The Luma 121 Series 4-Channel NVR delivers improved processing power for improved performance and reliability—making it an ideal fit for smaller surveillance projects with a straightforward 4-camera setup.

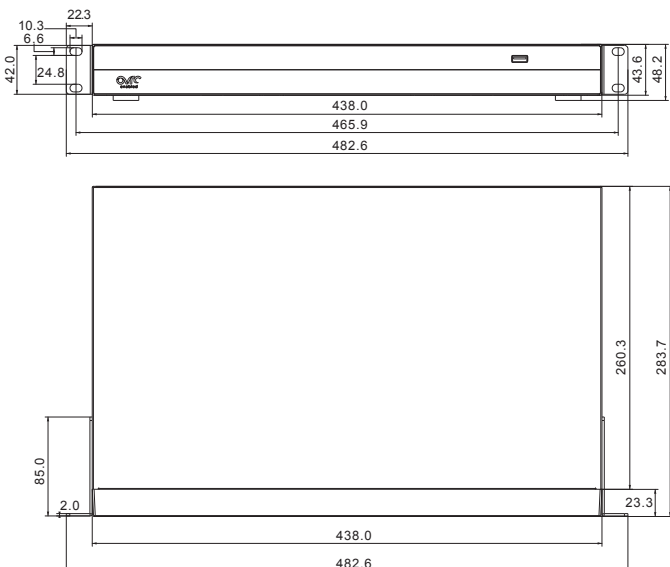
With support for up to 4K video output, 48W of power, and 80 Mbps of both incoming and outgoing bandwidth, this NVR is well-equipped to handle high-quality video streams. It's available in 0TB, 2TB, and 4TB HDD configurations, with storage expansion supported up to 18TB.

## Rear Panel



## Dimensions

Unit: mm



## Specifications

Product	LUM-121-NVR-4CH
Hard Drive Bays (Internal)	LUM-121-NVR-4CH-0T: 1x (no HDD included) LUM-121-NVR-4CH-2T: 1x (2TB HDD included) LUM-121-NVR-4CH-4T: 1x (4TB HDD included)
Network Interface	1 x Gigabit LAN Port
PoE Ports	4
PoE Standard	IEEE802.3AF/AT
Hard Drive Storage (Internal)	Up to 18TB
Bandwidth	80/80 Mbps
Network / Ethernet Desc.	RJ 45 (10/100/1000 Mbps)
Outputs	HDMI: 3840X2160 / 1920X1080 / 1280X1024 / 1024X768 VGA: 1920X1080 / 1280X1024 / 1024X768
Audio Inputs/Outputs	1 x RCA/1 x RCA
Motion Detection	Yes
AI Event	Human, Vehicle & Non-Motor Vehicle Detection
Search Features Desc.	Time Search, Event Search, Intelligent Analysis Search
Supported Resolutions	8MP/6MP/5MP/4MP/3MP/1080P/1280X1024/960P/720P/960H/D1/CIF
Frame Rate	NTSC: 30fps; PAL: 25fps
Decoding Capability	1x 8MP@30fps 4x 1080P@30fps
Browser Support	Chrome, Firefox, Safari, Edge, IE Mode in Edge
Alarm Contact Inputs/Outputs	NA
Display Split Window	1, 4
Rack Spacing	1U
PoE Max Power Output (all port)	12W (using all ports)
PoE Max Power Output (single port)	30W (using one port)
NVR Maximum Power	48W
Power Consumption	≤ 10W (without HDD)
Power Supply	DC: 48V/1.25A
Certifications	ETL Listed, CE, FCC, EU RoHS, REACH, WEEE
Operating Temperature	14°-122°F (-10° ~ 50°C)
Operating Humidity	10% ~ 90% humidity
Dimensions (W x D x H)	17.24 x 11.16 x 1.65in (438 x 283.7 x 42mm)
Weight	LUM-121-NVR-4CH-0T: 7.73lb (3.51kg) LUM-121-NVR-4CH-2T: 8.66lb (3.93kg) LUM-121-NVR-4CH-4T: 8.92lb (4.05kg)