



WRN-810S

8 Channel WAVE PoE+ NVR



Key Features

- Supported by WAVE client, mobile and Cloud Sync
- Supports AI metadata
- 80 Mbps of recording throughput
- Supports up to 12TB internal storage
- HDMI/VGA monitor outputs for configuration and basic monitoring
- 8 PoE/PoE+ ports, with a total power budget of 100W, 2 Gigabit uplink ports
- PoE port control & Alarm I/O supported
- ONVIF camera compliant
- 1U Rack-mountable
- Recommended maximum of 30 servers for a merged system
- Includes USB mouse and rack mount brackets

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Specifications

System

Recording Bandwidth	Up to 80Mbps
OS Drive Bays	eMMC 32GB
Data Drive Bays	SATA 2ea
Data Storage	Up to 12TB
Network Interface	PoE RJ-45(Lan, 10/100) 8EA, RJ-45 2EA(WAN, 1Gbps)
Processor	Dual core
Operating System	Ubuntu Linux 18.04 LTS
IPMI	Not Supported
Video Outputs	1xHDMI, 1xVGA
USB Ports	3EA (Front x1, Rear x2)
Other Ports	Audio output, Alarm In(4)/Out(2)

Mechanical

Color / Material	Black / Metal & Plastic
Dimensions (HxWxD)	14.57"(370mm) x 2.0"(50.7mm) x 12.60"(320mm)
Weight	6.13 lbs (2.78kg)

Electrical

Power Input	100 ~ 240V AC
Power Consumption	37W
PoE Budget	100W

Environmental

Operating Temperature	32°F to 104°F(0°C-40°C)
Operating Humidity	20% to 85% (non-condensing)

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CAD

Unit: mm [inch]

