

WRR-P-E201W2

Wave Recording Server (Windows IoT OS)

Key Features

- 1U Wisenet WAVE Network Video Recorder
- Includes 4 Wisenet WAVE Professional licenses
- Wisenet WAVE pre-installed
- Storage options: 16TB / 32TB / 48TB / 64TB / 80TB raw
- Usable storage after formatting & RAID 5: 10TB / 21TB / 32TB / 43TB / 54TB
- 470 Mbps recording bandwidth
- 4 x 3.5" HDD bays
- Intel Xeon 6333P processor
- 16GB DDR5 RAM (2 x 8GB)
- NVIDIA T400 graphics card
- Dual 480GB SSD OS drives (RAID 1)
- Windows 11 IoT Enterprise LTSC 2024
- RAID support: 0 / 1 / 5 / 6
- 512MB NV cache
- HDMI output
- VGA output
- 4 x Mini DisplayPort outputs
- 2 x 1GbE network interfaces
- IPMI support
- Redundant 450W power supplies
- Keyboard and mouse included
- Rail kit included

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com
Hanwha Vision is formerly known as Hanwha Techwin.

© Hanwha Vision CO., LTD. All rights reserved.

WRR-P-E201W2

Wave Recording Server (Windows IoT OS)





Specifications

System	
Included Licenses	4 x Wisenet WAVE Professional License
Recording Bandwidth	Up to 470Mbps
OS Drive Bays	2 x 480GB Dual RAID 1 SSD (Internally Mounted)
Data Drive Bays	4 x 3.5" Front Hot Swappable Bays
Data Storage	Up to 80TB raw storage
RAID Support	RAID 0, 1, 5, 6, 10 (RAID 5 default configuration)
Network Interface	2 x RJ45 GbE(default), 2 x RJ45 + 2 x 10GbE RJ45 (optional)
Processor	1 x Intel Xeon 6333P
Memory	16GB, 2 x 8GB DDR4
Operating System	Windows 11 IoT Enterprise LTSC
IPMI	Supported
Video Outputs	NVIDIA Quadro T400 3x MiniDisplayPort (1xHDMI adapter), 1x VGA
USB Ports	2 x USB 3.2 (Front), 2 x USB 3.2 (Rear)
Other Ports	Serial
Keyboard & Mouse	Included
Sliding Rail Kit	Included, with Cable Management Arm

Mechanical	
Form Factor	1U Rack
Color / Material	Black / Metal
Dimensions (HxWxD)	17.3"(440mm) x 19.6"(498mm) x 1.7"(44mm)
Weight	50 lbs(23 kg) *Weight is on chassis without HDD's

Electrical	
Power Supply	2x 450W 80 Plus Platinum
Power Input	100 ~ 240V AC
Heat Dissipation	1725W Max BTU/hr

Environmental	
Operating Temperature	50°F to 95°F (10°C to 35°C)

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com
Hanwha Vision is formerly known as Hanwha Techwin.

© Hanwha Vision CO., LTD. All rights reserved.

Environmental

Storage Temperature	-40°F to 158°F (-40°C to 70°C)
Operating Humidity	10% to 80% RH with 84.2°F maximum dew point.
Certification	BSMI, CE, FCC(Class A), UL/cUL equivalent(MET/Eurofins)

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com
Hanwha Vision is formerly known as Hanwha Techwin.

© Hanwha Vision CO., LTD. All rights reserved.