



WRT-P-3105W1

WAVE Recording Server (Windows IoT OS)



Key Features

Mini tower form factor WAVE recording server with four professional licenses

- Tower form factor server/workstation
- Up to 32 channels
- Up to 16 TB storage
- 170 Mbps recording bandwidth capacity
- 14th Intel Ultra 5 running Windows 11 IoT Enterprise LTSC 2024
- 1x DP and 1x HDMI monitor outputs
- Keyboard and mouse included
- WAVE preinstalled

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Specifications

System	
Included Licenses	4 x Wisenet WAVE Professional License
Recording Bandwidth	Up to 170 Mbps
OS Drive Bays	1 x 256GB M2 SD (Internal mounted)
Data Drive Bays	3x3.5" SATA HDDs
Data Storage	Up to 16TB raw storage
Network Interface	2 x 1GbE RJ45 Ports(1 on-board & 1 PCIe NIC)
Processor	1 x Intel Core Ultra 5 245 entry
Memory	16GB DDR5
Operating System	Windows 11 IoT Enterprise LTSC
IPMI	Not Supported
Video Outputs	1x HDMI, 1x DP
USB Ports	Front: 2x USB 2.0,1x USB 3.2 Gen2,1x USB 3.2 Gen 2x2 Type-C entry, Rear: 2x USB 2.0 + 2x USB 3.2 Gen1 entry
Other Ports	1x 3.5mm universal audio
Keyboard & Mouse	Included
Sliding Rail Kit	Not Included
Mechanical	
Form Factor	Tower
Color / Material	Black / Metal & Plastic
Dimensions (HxWxD)	12.77"(324.30mm) x 6.06"(154mm) x 11.54"(293mm)
Weight	13.47 lbs (6.11kg)
Electrical	
Power Supply	1 x 360W 80 Plus Platinum
Power Input	100 ~ 240V AC
Power Consumption	Maximum 360W
Environmental	
Operating Temperature	50°F to 95°F (10°C to 35°C)

Environmental

Storage Temperature	-40°F to 149°F (-40°C to 65°C)
Operating Humidity	20% to 85% (non-condensing)
Certification	UL, cUL, CB, FCC, 80 Plus Platinum