



WRT-P-3105MW1

WAVE Recording Server



Key Features

The WRT-P-3105MW1 combines WAVE recording server and client workstation functionality into a single, versatile, Windows-based machine. The unit is pre-installed with WAVE and four Professional licenses. This micro form factor device is perfect for up to 16 channels.

- Micro form factor server/workstation
- Up to 16 channels
- Up to 2 TB storage
- 45 Mbps recording bandwidth capacity
- 14th Intel Core i3 running Windows 11 IoT Enterprise LTSC 2024
- 1x HDMI, 1x VGA and 1 DP monitor outputs
- Keyboard and mouse included

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Specifications

System	
Included Licenses	4 x Wisenet WAVE Professional License
Recording Bandwidth	Up to 45 Mbps
OS Drive Bays	1 x 256GB M2 SD (Internal mounted)
Data Storage	1x 1TB or 2TB M2 SSD for Video Storage
Network Interface	1 x 1GbE RJ45 Ports
Processor	1 x Intel® Core® i3 14th Generation
Memory	8GB DDR5
Operating System	Windows 11 IoT Enterprise LTSC
IPMI	Not Supported
Video Outputs	1x HDMI, 1x DP, 1x VGA, 1x Display port to HDMI adapter
USB Ports	Front: 1x USB 3.2 Gen1, 1x USB 3.2 Gen2 Type-C entry, Rear: 2x USB 2.0, 2x USB 3.2 Gen1
Other Ports	1x 3.5mm audio headset output/input
Keyboard & Mouse	Included
Sliding Rail Kit	Not Included
Mechanical	
Form Factor	Micro Form Factor
Color / Material	Black / Metal & Plastic
Dimensions (HxWxD)	7.17"(182mm) x 1.42"(36mm) x 7.01"(178mm)
Weight	3.09 lbs (1.40 kg)
Electrical	
Power Supply	1 x 90W
Power Input	100 ~ 240V AC
Power Consumption	Maximum 90W
Environmental	
Operating Temperature	50°F to 95°F (10°C to 35°C)
Storage Temperature	-40°F to 149°F (-40°C to 65°C)

Environmental

Operating Humidity	20% to 80% relative humidity (non-condensing)
Certification	UL, cUL, CB, FCC