

WRT-P-3100MW

Wisenet WAVE Network Video Recorder



The WRT-P-3100MW server is a micro form factor Wisenet WAVE server designed to record up to 16 cameras. The server has a dedicated solid state drive for video storage and a separate M2.5 SSD for the Windows 10 IoT Enterprise LTSC operating system to provide fast boot and load times.

This micro server offers unrivaled deployment flexibility, allowing for its small chassis to be deployed in any small business environment. An optional VESA mount allows the server to be inconspicuously mounted behind a monitor.

Each server is pre-configured with Wisenet WAVE VMS and preloaded with 4 Professional licenses to ensure quick and easy deployment with minimum setup time.

Key Features

- Preloaded and configured with Wisenet WAVE video management system client & tools
- Includes USB mouse and keyboard
- 5-Year, On-site, Next Business Day, Keep Your Hard Drive Warranty
- Optional VESA mount



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SYSTEM

Video Management Software	Wisenet WAVE
Recording Bandwidth	Up to 45Mbps
Pre-loaded licenses	4 x Wisenet WAVE Professional License
OS Drive Bay	1 x 256GB M2.5 SSD OS Drive
Data Drive Storage	1x 2TB SATA for Video Storage
Network Interface	1 x 1GbE RJ45 Ports
Processor	1 x Intel® Core™ i3-10100T 3.0Ghz to 3.8Ghz (4 Cores, 8 Threads, 6MB)
Memory	8GB DDR4
Operating System	Windows 10 IoT Enterprise LTSC.
Video Outputs	DisplayPort, HDMI
USB Ports	Rear: (2) USB 3.1 Gen 1, (2) USB 2.0; Front: (2) USB 3.1 Gen 1
Other Ports	2x 3.5mm audio headset output/input
Keyboard & Mouse	Included

MECHANICAL / ELECTRICAL / ENVIRONMENTAL

Mechanical	Form Factor	Micro form factor server
	Color / Material	Black / Metal & Plastic
	Dimensions (WxDxH)	1.4" x 7.0" x 7.2" (36mm x 178mm x 182mm)
Electrical	Weight	3.04 lbs (1.38 kg)
	Power Input	100 ~ 240V AC
	Power Consumption	65W
Environmental	Operating Temperature	41°F ~ 95°F (5°C ~ 35°C)
	Storage Temperature	-40°F ~ 149°F (-40°C ~ 65°C)
	Operating Humidity	20% to 80% relative humidity (non-condensing)
Certification	UL, cUL, CB, FCC,	

* The latest product information / specification can be found at www.hanwhasecurity.com

* Bandwidth performance figures based on performance testing by Hanwha Techwin using Wisenet WAVE



Optional VESA mounting