WRT-P-3102 Series

Wisenet WAVE Network Video Recorder

The WRT-P-3102W series dual purpose Wisenet WAVE server and client is built into a compact mini-tower form running Windows 10 IoT Enterprise or Ubuntu Linux 20.04 LTS. This ready to deploy solution can manage up to 170 Mbps of recording throughput and up to 16TB of storage for a single site or as an addition to your existing Wisenet WAVE system.

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

	WRT-P-3102W / WRT-P-3102L
SYSTEM	
Video Management Software	Wisenet WAVE
Pre-loaded Licenses	4 x Wisenet WAVE Professional license
Recording Bandwidth	Up to 170 Mbps
OS Drive Bays	1 x 256GB SSD (internally mounted)
Data Drive Bays	3x 3.5" SATA HDDs
Data Storage	Up to 16TB raw storage
Network Interface	(2) 1GbE RJ45 Ports (1 on-board & 1 PCIe NIC)
Processor	1 x Intel® Core® i3 12th Generation
Memory	16GB DDR4
Operating System	Windows 10 IoT Enterprise / Ubuntu Linux 20.04 LTS
Video Outputs	2 x DP w/ 1 x DP to HDMI adapter
USB Ports	Rear (4) USB 3.2, (2) USB 2.0; Front (2) USB 3.2, (2) USB 3.2 Type-C
Other Ports	3.5mm audio output, PS2 Keyboard & Mouse, Serial
Keyboard & Mouse	Included
MECHANICAL / ELECTRICAL / ENVIRONMENTAL		

Mechanical	Form Factor	Tower
	Color / Material	Black / Metal
	Dimensions (HxWxD)	14.52" x 6.81" x 16.53" (369mm x 173mm x 420mm)
	Weight	24 lbs (10.68 kg)
Electrical	Power Supply	550W 80 Plus Gold
	Power Input	100 ~ 240V AC
	Power Consumption	Maximum 550W
Environmental	Operating Temperature	41°F to 113°F (5°C to 45°C)
	Storage Temperature	-40°F to 158°F (-40°C to 70°C)
	Operating Humidity	20% to 85% (non-condensing)
Certification		UL, cUL, CB, FCC, 80 Plus Gold

* Weight is on chassis without HDDs
* 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

Key Features

- Preloaded and configured with Wisenet WAVE video management system & tools
- Up to 16TB of Raw Storage
- 170 Mbps of recording throughput
- Includes (4) four Wisenet WAVE Professional licenses
- Includes USB mouse and keyboard
- 5-Year, On-site, Next Business Day, Keep Your Hard Drive Warranty
- Supports Wisenet and ONVIF conformant IP cameras

BUILT FOR SECURITY / VIDEO SURVEILLANCE

WISENET