WRT-P-3101 Series

Wisenet WAVE Network Video Recorder





The WRT-P-3101W series dual purpose Wisenet WAVE server and client is built into a compact mini-tower form running Windows 10 IoT Enterprise LTSC or Ubuntu Linux 18.04 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-3101W / WRT-P-3101L
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 x RJ-45, Gigabit Ethernet
Processor	1 x Intel® Core® i3 10 th Generation
Memory	8GB DDR4
Operating System	Windows 10 IoT Enterprise LTSC / Ubuntu Linux 18.04 LTS
Video Outputs	2 x DisplayPort w/ 1 x DisplayPort to HDMI adapter
USB Ports	Rear (4) USB 3.0, (2) USB 2.0; Front (1) USB 3.0, (2) USB 2.0, (1) USB 3.0 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)	13.19" x 6.95" x 13.58" (33.5cm x 17.7cm x 34.5cm)
	Weight	24 lbs (10.68 kg)
Electrical	Power Supply	460W 80 Plus Gold
	Power Input	100 ~ 240V AC
	Power Consumption	Maximum 550W
Environmental	Operating Temperature	32°F ~ 95°F (0°C ~ 35°C)
	Storage Temperature	-40°F ~ 149°F (-40°C ~ 65°C)
	Operating Humidity	10% to 80% RH 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



