

# WRT-5301/5301L

Dual-purpose Wisenet WAVE Network Video Recorder



The WRT-5301 series dual purpose Wisenet WAVE server and client is built into a compact mini-tower form factor available in both Windows 10 IoT and Linux Ubuntu OS. This ready to deploy solution can manage up to 470 Mbps of recording throughput and up to 32TB 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.

## Key Features

- Preloaded and configured with Wisenet WAVE video management system
- Includes (4) four Wisenet WAVE Professional licenses
- 470 Mbps of recording throughput
- Up to 32TB internal storage
- Dual Gigabit Ethernet
- Includes USB mouse and keyboard
- Includes front panel with lock
- Supports Wisenet and ONVIF conformant IP cameras
- Available in Windows 10 IoT Enterprise and Linux Ubuntu 16.04 LTS



	WRT-5301	WRT-5301L	
<b>SYSTEM</b>			
Video Management Software	Wisenet WAVE		
Pre-loaded Licenses	4x Wisenet WAVE Professional license		
Recording Bandwidth	Up to 470 Mbps		
OS Drive Bays	1 x 256GB SSD (internally mounted)		
Data Drive Bays	4 x 3.5" (front accessible)		
Data Storage	Up to 32TB raw		
RAID Support	N/A		
Network Interface	2 x RJ-45, Gigabit Ethernet		
Processor	Intel Core i5-7500, 3.4GHz		
Memory	8GB DDR4		
Operating System	Windows 10 IoT Enterprise	Linux Ubuntu 16.04 LTS	
Video Outputs	2x HDMI, 1x DVI		
USB Ports	4x USB 3.0 (rear), 1x USB 3.0 Type-C (rear), 2x USB 2.0 (front)		
Wi-Fi	IEEE 802.11ac		
Other Ports	1x PS2, 2x Wi-Fi antennas, 3.5mm audio in/out, 1x SPDIF out		
Keyboard & Mouse	Included		
<b>MECHANICAL / ELECTRICAL / ENVIRONMENTAL</b>			
Mechanical	Color / Material	Black, Silver / Metal	
	Dimensions	7.87" x 10.63" x 12.2" (200mm x 270mm x 310mm)	
	Weight	15.4lbs (7kg)	
Electrical	Power Supply	250W	
	Power Input	100 ~ 240V AC	
Environmental	Operating Temperature	32°F to 122°F (0°C to 50°C)	
	Storage Temperature	-4°F to 176°F (-20°C to 80°C)	
	Operating Humidity	5% to 85% RH	
Certification	UL, cUL, CB, FCC		

\* Weight is on chassis without HDDs  
 \* The latest product information / specification can be found at [www.hanwhasecurity.com](http://www.hanwhasecurity.com)  
 \* Bandwidth performance figures based on performance testing by Hanwha Techwin using Wisenet WAVE

## Dimensions

Unit: inch (mm)

