

WRT-P-3100 Series

Wisenet WAVE Network Video Recorder



The WRT-P-3100W series dual purpose Wisenet WAVE server and client is built into a compact mini-tower form running Windows 10 Professional 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.

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



WRT-P-3100W / WRT-P-3100L

| 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® i3-9100, 3.6Ghz to 4.20Ghz (4 Core, 4 Thread, 6MB) |
| Memory | 8GB DDR4 |
| Operating System | Windows 10 Professional / 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 460W |
| 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



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