

# WRT-3301

Dual-purpose Wisenet WAVE Network Video Recorder



The WRT-3301 is a dual purpose Wisenet WAVE server and client built into a compact mini-tower form factor. This ready to deploy solution can manage up to 170 Mbps of recording throughput on up to 32TB of storage for a single site, or as an addition to your existing Wisenet WAVE system.

## Key Features

- Preloaded and configured with Wisenet WAVE video management system
- Includes (4) four Wisenet WAVE Professional licenses
- 170 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



## WRT-3301

| SYSTEM                                  |                                                                 |                                                |
|-----------------------------------------|-----------------------------------------------------------------|------------------------------------------------|
| Video Management Software               | Wisenet WAVE                                                    |                                                |
| Pre-loaded Licenses                     | 4x Wisenet WAVE Professional license                            |                                                |
| Recording Bandwidth                     | 170 Mbps                                                        |                                                |
| OS Drive Bays                           | 1 x 64GB 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 i3-7101E, 3.9GHz                                     |                                                |
| Memory                                  | 4GB DDR4                                                        |                                                |
| Operating System                        | Windows 10 IoT Enterprise                                       |                                                |
| 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                                                        |                                                |
| MECHANICAL / ELECTRICAL / ENVIRONMENTAL |                                                                 |                                                |
| 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                                                       | 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)

