

# ApplianceStor 163T

Data Sheet



## High-Performance Video Viewing and Administration Server

The AS163T is optimized for Video Surveillance applications and delivers the performance required for the most demanding megapixel installations. With support for up to 11 HD monitors with 8K resolution and 3D display, it provides the highest performance in high-definition video surveillance viewing.

### Applications

- Security operation centers (SOCs)
- Medium to large installations



### Features:

- 2x Nvidia Graphics Cards
- 1x Intel i7 CPU
- Up to 64GB DDR4 DIMM RAM

**Powerful** server and storage system, built around the high-performance Intel® i7 processor.

**Purpose-built** open platform to integrate Video Management Software. All major supported Video Management Software providers are prequalified. More are continually added to ensure the widest possible certification coverage.

**Effortless installation,** management and administration along with advance RAID

Rasilient provides a **complete physical security solution**. All necessary components are offered, including high-performance recording, viewing/monitoring and administration servers, and high-performance storage.

### For more information contact:

**Tel:** +1 (408) 730-2568 | **Toll Free** +1 (888) 902-8981 | **Website:** [www.rasilient.com](http://www.rasilient.com)  
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## Specifications

<b>CPU</b>	Intel i7 8700
<b>Onboard Graphics</b>	Intel UHD Graphics 630
<b>Optional HD GPU</b>	2x Nvidia GTX 1650 or RTX2080 (Max 8 monitors from optional GPU)
<b>Memory</b>	Up to 64GB DDR4 2666 DIMM
<b>Expansion Slot</b>	1x PCIe 3.0 x16 (x16/x8), 1x PCIe 3.0 x16 (x8 mode), 1x PCIe 3.0 x16 (x4 mode), 1x PCIe1.0 x4 (x4 mode), 2xPCIe 2.0 (x1 mode)
<b>Storage</b>	1x 240GB SSD for OS (upgradeable to 512GB) 2x 3.5" HDD
<b>Networking</b>	2x GbE
<b>Display Output</b>	1x HDMI, 1x DVI-D, 1x VGA, 1x DP
<b>Input/Output</b>	4 (rear) + 2 (front)x USB 3.0, 1x USB 3.1 1x DVI, DP, VGA, HDMI
<b>Dimensions (WxHxD)</b>	8.3"x 18.1"x 20" / 210 x 460 x 509mm
<b>Weight</b>	40 lbs/18 kg
<b>Power</b>	1x 100/240V AC 10A 50-60Hz
<b>Watts</b>	750
<b>Operating Temperature</b>	10°C - 35°C

\*Additional CPU/GPU configurations are available. Please contact Rasilient for a free consultation.



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