

Customer Data Sheet



ApplianceStor 60MT

Cost Effective Video Viewing and Administration Appliance

Cost effective, high performance, video viewing & administration server. Ideally suited for small and medium installations

Features

Optimized

The AS60MT is optimized for the video surveillance market. It provides the performance and capacity required for the most demanding camera installations.

Easy

It provides effortless installation, management and administration. All administration functions assume technicians have basic to no storage knowledge. Once racked, setup time should be 15 minutes or less.

Open

The AS60MT open platform is designed and optimized to integrate Video Management Software. We prequalified all major OS and VMS providers, and continually add more to ensure the widest possible certification coverage.

SSD Drives

SSD drives are designed to deliver reliable 24×7 operation while also being optimized for low-power consumption. This ensures the best viewing performance.

Powerful

The ApplianceStor 60 Mini Tower Video Viewing Appliance is a cost effective standalone video viewing, monitoring, and administration server. Its small size is ideal for under counter and desktop installations. The AS60MT comes prebuilt and configured, with the OS installed and tested. Most popular VMS' can also be preinstalled on request. The AS60MT ships with standard High Definition graphics for video viewing and monitoring capabilities as well as administration and configuration. This eliminates the need, complexity and cost of a separate of video viewing and monitoring server.

Simple

The small but powerful AS60MT is packaged in a small enclosure without sacrificing performance. It delivers a big punch as a powerful server, built around high performance Intel® Skylake dual core i3-6100 3.70GHz processor with multi-threading and 4GB of fast 2133 MHz DDR4 memory. The AS60MT offers high performance and bandwidth connectivity to meet the requirements of the most demanding viewing and administration applications. The standard model provides flexible LAN connectivity with two GbE ports and WiFi 802.11a/b/g/n/ac . It ships standard with the Intel 530 HD video graphics. Outputs include dual HDMI and a DVI port supporting up to 4096x2160.

Right Size

The AS60MT is a small and powerful video viewing solution that is also easy to install and maintain. The AS60MT comes in a Mini Tower chassis ideally suited for small security monitoring centers where space savings is critical. Installation and setup is a breeze. The product comes standard prebuilt and configured with a complete product test done. Most popular VMS client view software can also be preinstalled on request. This allows the AS60MT to be up and running in less than 15 minutes after it is unpacked from the box. The AS60MT Video Viewing Appliance is the ultimate viewing center appliance designed specifically for mission-critical video surveillance.

More Features

Integral WiFi& Bluetooth

Integrated support for the latest IEEE 802.11 a/b/g/n/ac Wi-Fi and Bluetooth 4.2. The Bluetooth 4.2 standard includes Smart Ready technology that can now be found on mobile devices such as the iPhone 7. Moving critical video to your smart phone or tablet is now a cinch.

Miracast Wireless Display

Miracast standard provides users with a wireless link between the AS60 and an HDTV a monitor. This eliminates cabling challenges. Miracast is supported in Windows 8.1 and 10.

Performance

Sixth generation Intel® Skylake CPU with significant performance improvements in processing power. It provides a huge increase in video surveillance performance over previous generation processors.

Expandable

It provides an expansion slot for future expansion. The PCI-E slot supports full-height, half-length cards.

For More Information Contact:

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Specifications	
Core Technology	
CPU Type	Intel Skylake i3-6100 3.70GHz
Socket	LGA1151
Core Logic	Intel® H170 Express chipset
Bench Mark/Clock speed	5329/3.70GHz
Memory size	4 GB
Memory type	DDR4-2133 DIMM
Expansion	
Expansion Slot :	1
Slot Type:	1 x PCI-E x16 (Gen3 x16 Link)
Storage	
HDD Bays	2 x 3.5"
Drive support	240GB SSD
Removable Storage	1 x Optical DVD-RW
Networking	
Data Ports	2 x GbE
Wireless	WiFi-802.11 a/b/g/n/ac (supporting dual-band 2.4/5GHz),
	Bluetooth 4.2
Display Outputs	Up to 6 HD ports
Onboard graphics	Intel® HD Graphics 530, 1xDVI, 2xHDMI
Onboard graphics	985
performance	
Optional HD graphic card	HD 7750 1 GB DDR3 mDP, 2xHDMI (DVI & VGA via
	adapters)
Opt. Graphic Performance	1631
Max Supported Resolution	DVI - 1920x1200 @ 60Hz
	HDMI - 4096x2160 @ 24Hz
	mDP - 4096x2160 @ 60 Hz
I/O Ports	2 x USB 2.0 ports (Front)
	4 x USB 3.0 ports (Rear x 4), USB 3.0 Type-C (rear)
	2 x HDMI + 1x DVI ports
	1 x PS/2 keyboard/mouse port
Compliance	
Safety	US/Canada (UL1950-CSA950)
	Europe (CE, EN55022 compliance to EU Directive
	89/366/EEC)
EMI	US (FCC, CFR47 Part 15, Class A)
	Europe (CE, EN55022 & EN55024)
	Australia (C-TICK)
	Taiwan (BSMI)
	China (CCC)
Physical Characteristics	
Dimensions (in./mm)	8.7"x 5.1"x 13.5" 220 x 129 x 340
Weight	15lbs./6.8Kg
Power	Single
Voltage	110/220V AC
Watts	250
Operating Environment	Designed for 24x7x365 Operation
Operation temperature	10°C ~ 35°C
Non operation temp.	-40°C ~ 70°C
Humidity:	20% ~ 90% (Non condensing)
Operating altitude	0 to 10,000'/0 to 3000m
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