



SYMMETRY COMPLETEVIEW SYMMETRY GUARDSTATION

Symmetry™ GuardStation is available as a Dual or quad Monitor client workstation under the Symmetry PowerProtect Platform.

These high performance workstations and monitors are designed for demanding security control room deployments. The Symmetry GuardStation client workstations work with Symmetry CompleteView without the need for high capacity server processing.

Workstations are preloaded with Symmetry CompleteView client software and support either dual or quad monitor configurations in a desktop form factor. Designed for Symmetry CompleteView VMS, GuardStation client workstations provide the tools and capability to view live video, perform investigations and export evidence to a variety of media.

The Symmetry GuardStation 23" Monitor with IPS technology and LED backlights provides outstanding color consistency and exceptional energy efficiency, coupled with tilt, swivel, pivot and height adjustability for optimal viewing comfort. GuardStation Monitor sold separately.

KEY FEATURES:

GuardStation Dual and Quad monitor client workstations

- Purpose built video client workstations in dual or quad monitor configurations
- Pre-loaded with Symmetry CompleteView Video Management Software
- Intel Xeon CPU (E3-1220 GuardStation Dual / E5-1607 GuardStation Quad)
- Windows 7 Professional OS

GuardStation 23" LED monitor (sold separately)

- Enjoy 1920x1080 (max) HD resolution
- IPS technology for outstanding color consistency
- Select best view with tilt, swivel, pivot and height options
- Link to USB devices with 4 USB ports

SYMMETRY GUARDSTATION WORKSTATION

	Symmetry GuardStation Dual	Symmetry GuardStation Quad
Processor	Intel XEON E3-1220 v2,3.1GHz,8M Cache	XEON E5-1607, 3.0GHz, 10M Cache
Chipset	Intel® C216 series	Intel® C600 series
Memory	4GB DDR3 UDIMM 1600 Mhz, Non-ECC	8GB DDR3 UDIMM 1600 MHz,Non-ECC
2x2GB	4x2GB	none
Network Controller	Intel 82579 Gigabit Ethernet controller	Integrated Intel 82579 Gigabit Ethernet controller
I/O Ports	Front: 2 USB 2.0, 3 USB 3.0, 1 Microphone, Headphone Internal: 1 USB 2.0 Rear: 4 USB 2.0, 2 USB 3.0, 2 PS/2, 1 Serial Port, 1 Audio Line-In, 1 - Audio Line-Out	Front: 2 USB 2.0, 1 USB 3.0, 1 Microphone, 1 Headphone Internal: 3 USB 2.0 Rear: 5 USB 2.0, 1 USB 3.0, 2 PS/2, 1 Serial Port
Hard Drive (OS)	500GB,SATA,3.5",7200RPM,16M Cache	500GB,SATA,3.5",7200RPM,16M Cache
Hard Drive (video)	none	none
Graphics board Monitor	NVIDIA Quadro 600 (1 display port/1 DVI)	Dual 512MB NVIDIA Quadro NVS 310 (4 display ports)
DVD (internal)	16X DVD+/-RW	8X DVD+/-RW
Power Supply	275W AC power supply	635W 90 Percent Efficiency PS
Expansion Slots	One PCIe x16 Gen 3; One PCIe x16 Gen 2 wired x4 One PCIe x1 One PCI 32bit/33MHz	Two PCIe x16 Gen 3; One PCIe x16 Gen 3 wired x4 One PCIe x4 Gen 2; One PCIe x1 Gen 2; One PCI 32bit/33MHz
Environmental	Temperature Range Operating:10° C to 35° C (50° F to 95° F) Storage: -40° to 65° C (-40° F to 149° F) Relative humidity (maximum): 20% to 80% (non-condensing)	Temperature Range Operating:10° C to 35° C (50° F to 95° F) Storage: -40° to 65° C (-40° F to 149° F) Relative humidity (maximum): 20% to 80% (non-condensing)
Dimensions	21.7 x 18 x 12.9 H x D x W	23.7 x 21 x 14.1 H x D x W
Weight	20.35 lb	29.10 lb

SYMMETRY GUARDSTATION MONITOR

Monitor	Viewable image size: 23" (58.42 cm) Horizontal: 18.7" (475.2 mm) Vertical: 10.5" (267.3 mm) Maximum preset resolution: 1920 x 1080 at 60Hz Aspect Ratio: 16:9 Brightness (typical): 300 cd/m2 Color depth: 1.7 million colours
Connectivity	Connectors: DVI-D(HDCP), DisplayPort, VGA, 4xUSB 2.0 ports
Power	AC input: 100 to 240 VAC/50 or 60 Hz + 3Hz/1.5 A (typical) Power: consumption 30W
Dimensions	compressed~extended) H:14.37"~19.44" (365mm ~ 493mm) W:21.51" (546.4 mm) D: 7.30" (185.4 mm)
Weight	With stand assembly: 11.42 lbs (5.18 kg) Without stand assembly: 6.53 lbs (2.96 kg)



SYMMETRY GUARDSTATION WORKSTATION

SGS-DUAL	Description
SGS-DUAL	Symmetry GuardStation Dual Video Client Workstation*
SGS-QUAD	Symmetry GuardStation Quad Video Client Workstation*
SGS-MON23	Symmetry GuardStation Monitor, 23" Widescreen LED

*Extended warranty options available for GuardStation Dual and Quad client workstations.



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