

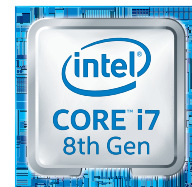
VWC-MINI VIDEO WALL CONTROLLER



Experience the high performance of a video wall controller in a compact, short depth 1U rack mount design with the Seneca VWC-MINI. Certified for guaranteed plug and play integration with leading CMS platforms and coupled with the convenience of short depth, 1U rack or wall mount, the Seneca VWC-MINI is the most dynamic video wall controller on the market.

Unlike other manufacturers who ship one-size-fits-all solutions, Seneca experts carefully plan and pair you with the right solution, scalable to meet specific needs. Each system comes equipped with Seneca's Maestro software, which loads and optimizes your CMS or analytics applications, saving hours of integration and setup time.

Designed and developed by Seneca's Advanced Engineering Team, the VWC-MINI was created in the world-class Seneca testing facilities designed by Intel®. From inception, Seneca systems are tested in real-world digital signage and edge environments to guarantee maximum reliability in mission-critical installations.



THE SENECA DIFFERENCE



Standard with all Seneca media players, Maestro gets your optimized system up and running in minutes instead of hours. We channeled years of value engineering into an intuitive dashboard that eliminates hundreds of keystrokes. You don't even need an internet connection or data transfer from external drives.

KEY FEATURES

- Five-year hardware warranty option
- 8th generation Intel® Core™ i7 processor
- Quad 4K playback
- Optimized GPU thermal control
- Dedicated storage hard drives
- Flexible mounting options for rack or wall mount
- Ideal for video walls or advertising displays

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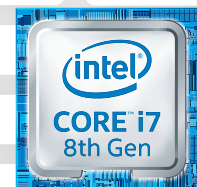
FEATURES AND SPECIFICATIONS (P/N: VMC-MINI)

SYSTEM

Processor	8th Generation Intel® Core™ Processor		
Operating System	Windows 10 Pro		
Manufacturer	Seneca®		
Graphics	Intel® UHD Graphics 630 Validated Discrete GPU options from AMD,® Matrox,® and NVIDIA®		
Displays Capability	Up to 8 High Density 4K Displays Up to 9 High Density HD Displays		
Single Monitor Media Playback	4K; 2160p @ 60 fps		
Multiple Monitor Media Playback	4 x 2160p @ 60 fps 8 x 1080p @ 60 fps		
Orientation	Landscape and Portrait Capable		
Video Output	Dependent on GPU Option		
Storage	Up to 2.5 TB (1 x mSATA; 2 x 2.5" HDD or SSD)		
RAID	RAID 0 and 1		
Optical Drive	NA		
Memory	8 GB (Up to 32 GB) DDR4 2666MHz		
Connectivity	2 x Intel® Gigabit LAN Optional: Dual Band Intel WIFI 802.11 AC w/ Bluetooth 4.0		
USB	4 x USB 3.1 (Rear)		
Expandability	2 x LAN (RJ-45) 1 x Serial (RS-232) 1 x Serial (RS-232/422/485) 3 x Display Ports	1 x Line Out 1 x Mic In	
Expansion Slot	1 x PCIe x16 1 x mini-PCIe 1 x mSATA/mini-PCIe		
Warranty	5-Year Depot Warranty		

MECHANICALS

Form Factor	1U; Mini-ITX
Thermals	50°C (122°F) Max at Full CPU utilization
Power Supply	250W Ultra Quiet PSU
Power Draw	175W
Bays	3 x 2.5" Drive Bays
Cooling	3 x 40 mm Low Noise Fans
Operating Temperature	0 - 50°C (32 - 122°F)
Storage Temperature	-20 - 80°C (-4 - 176°F)
Operating Humidity	5% - 80% Relative Humidity (non-condensing)
Storage Humidity	5% - 90% Relative Humidity (non-condensing)
Dimensions (w x h x d)	17.25 x 1.75 x 12 inches / 438 x 45 x 305 mm 19 x 1.75 x 12 inches / 483 x 45 x 305 mm with handles
Weight	11 lbs / 5 kg



Specifications are subject to change, contact your account representative for current configuration.
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