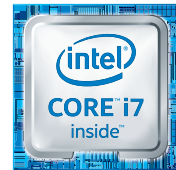


SENECA VWC-MINI VIDEO WALL CONTROLLER

Scale of a video wall controller in the design of a media player

Experience the high performance of a video wall controller contained in a small media player design with the Seneca VWC-MINI. Powered by the 6th generation Intel® Core™ i7 processor with the latest GPU technology, the Seneca VWC-MINI offers multiple independent display configurations as well as 3 × 3 or 1 × 9 of high density HD outputs. Certified for guaranteed plug and play integration with the leading CMS platforms and coupled with the convenience of a short depth, 1U rack or wall mount, makes the Seneca VWC-MINI the most dynamic video wall controller on the market.



SPECIAL FEATURES AND BENEFITS

- Up to 8 High Density 4K outputs or up to 9 High Density HD outputs
- Optimized GPU thermal control
- Capable of streaming 4K video streams
- Dedicated storage hard drives allowing for content to be stored locally
- Flexible mounting options for rack or wall mount
- Five year hardware warranty option
- Ideal solution for video walls or advertising displays

Streams up to 9 video outputs

Full height, full width GPU options

4K capable

Ideal for video walls
and advertising displays



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P/N: VWC-MINI

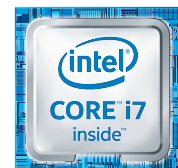
SYSTEM

Processor	6th generation Intel® Core™ i7-6700 Processor	
Operating System	Windows 10 Pro	
Manufacturer	Seneca®	
Graphics	Intel® HD Graphics 530 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 @ 60fps	
Multiple Monitor Media Playback	8 × 2160p @ 30fps 9 × 1080p @ 60fps	
Orientation	Landscape and Portrait Capable	
Video Output	Dependent on GPU option	
Storage	Up to 2.5TB (1 × mSATA; 2 × 2.5" HDD or SSD)	
RAID	RAID 0 and 1	
Optical Drive	NA	
Memory	8GB (Up to 32GB) DDR4 2133MHz	
Connectivity	2 × Intel® Gigabit LAN Optional: Dual Band Intel WIFI 802.11 AC w/ Bluetooth 4.0 and Intel WIDI Hauppauge USB TV Tuner	
USB	4 × USB 3.0 (Rear)	
Expandability	2 × LAN (RJ-45) 1 × Serial (RS-232) 1 × Serial (RS-232/422/485) 2 × DisplayPorts	1 × HDMI 1 × Line Out 1 × Mic In
Expansion Slot	1 × PCIe x16 1 × mini-PCIe 1 × 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 × 2.5" Drive Bays	
Cooling	3 × 40mm 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 × 1.75 × 12 inches / 438 × 45 × 305 millimeters 19 × 1.75 × 12 inches / 483 × 45 × 305 millimeters with handles	
Weight	11 lbs / 5 kg	



ARROW
Five Years Out

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