







DIGITAL SIGNAGE **SOLUTIONS**

The HD^N is an exclusive offering from Seneca® inspired by the Intel® Next Unit of Computing (NUC). Using low power consumption, this ultra small form factor media player has built-in power supply for easy mounting and cabling. This solution is ideal for Quick Serve Restaurant (QSR) menu boards, intelligent vending and kiosks, and projects where space is at a premium. The custom design PC media player improves thermal efficiency while providing powerful performance.





Features the 3rd generation Intel® Core™ i5 Processor



The HD^N enhances our lineup, creating a powerful ultra small form factor media player with Intel[®] NUC performance and additional features.

■ SFNFCA® **EXCLUSIVE!**

KEY FEATURES

- Ideal for Retail solutions such as QSR menu boards and intelligent kiosks
- HD video capable with up to three independent displays
- Internal power supply for easy mounting and cabling
- Front USB ports and optional serial port
- Reliable performance with enhanced thermal efficiencies
- Ventilation on front and sides to direct air over essential components
- Designed to allow the system to be mounted against a wall without hindering air flow
- Optional serial port for central management and monitor control
- Supports dual independent displays at 1080p^{30fps}



:Seneca

SENECA HDN

P/N: HD^N

SYSTEM

Processor	3rd generation Intel® Core™ i5 Processor (AMT Support) 3rd generation Intel® Core™ i3 Processor Intel® Celeron® Processor
Manufacturer	Seneca [®]
Graphics	Intel® HD4000 Graphics (Intel® Core™) Intel® HD2500 Graphics (Intel® Celeron®)
Monitors Supported	Dual Independent; Up to 3 Displays
Single Monitor Media Playback	720p ^{60fps} / 1080p ^{60fps} (Intel® Core™ i5) 720p ^{60fps} / 1080p ^{30fps} (Intel® Core™ i3 and Intel® Celeron®)
Multiple Monitor Media Playback	2 Screens: 1080p ^{30fps} 3 Screens: 720p ^{30fps}
Orientation	Portrait Capable
Video Output	1 x HDMI and 2 x Mini DisplayPort (Intel® Core™ i5) 2 x HDMI (Intel® Core™ i3 and Intel® Celeron®)
Storage	Up to 256GB mSATA
Connectivity	Enhanced WiFi + 10/100/1000 LAN Up to 2 antennas
USB Ports	2 x USB 2.0 Front (1 x USB 3.0 Front - Intel® Core™ i5) 2 x USB 2.0 Back
VESA / Wall Mountable	Included; Allows for 75mm, 100mm, & 200mm mounts
Thermals At full CPU utilization	Up to 45°C (113°F) (Intel® Core™ i5) Up to 50°C (122°F) (Intel® Core™ i3 and Intel® Celeron®)
Power Draw	34 max draw; Average of 10-15
Safety Certifications	Full international certifications, safety, emissions, and immunity testing TUV: All North America and Canada CE: All European Union CCC: China NOM: Mexico
Dimensions (w x h x d)	6.5 x 1.625 x 4.25 in. / 165 x 41 x 108 mm
Special Features	Internal Power Supply Kensington Lock Optional: Serial Port, External WiFi















- Intel® NUC Board featuring 3rd gen Intel® Core™ i5 Processor, 3rd gen Intel® Core™ i3 Processor or Intel® Celeron® Processor
- Internal power supply
- Enhanced thermal design
- Optional serial port
- Additional USB in Intel® Core™ i3 and Intel® Celeron® configurations
- Rugged chassis
- Supports up to three independent displays
- Simplified mounting and maintenance



Tool-less Mounting

