

CE-NVD16

16 Ch Network Video Decoder



Key Features:

- Converts up to 16 IP camera streams into viewable video
- HDMI (4K) & VGA monitor outputs
- Multiview or Sequence display options
- Supports camera streams up to 4K @ 30FPS
- H.265 / H.264 / MJPEG codec support
- Up to 32 Custom Layouts
- Management using Web-Viewer
- PoE or 12VDC (12VDC Power Supply Included)
- NDAA & TAA Compliant

VIDEO INPUT	
Codec	H.264 / H.265 / MJPEG
Resolution	Up to 4K (3840x2160)
Frame Rate	1-30 fps
Max Decoding Performance	8MP @ 60FPS / 2M @ 360FPS

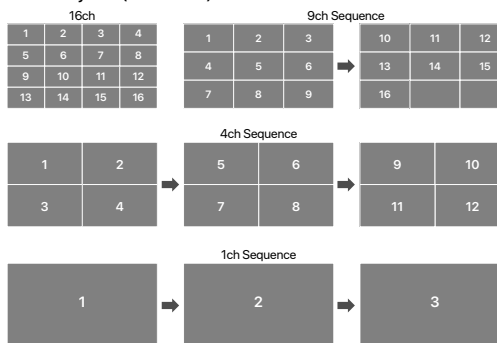
VIDEO OUTPUT	
Output Type	HDMI / VGA
Resolution	3840x2160 @ 30Hz, 1920x1080 @ 60Hz, 1280x1024 @ 60Hz, 1024x768 @ 60Hz
Display Modes	4x4 - 16 channels 3x3 Sequence (ch 1-9, 10-16) 2x2 Sequence (ch 1-4, 5-8, 9-12, 13-16) 1x1 Sequence (ch 1-16) Custom Sequence Layouts, up to 32
Custom Sequence Options	20+ Layout Options - Supports Corridor Video, Panoramic Video, Square (Fisheye) Video

NETWORK	
Network Speed	10/100/1000 Mbps
Supported Protocols	IPv4, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, NTP, UPnP, HTTP, HTTPS
Web Viewer	Google Chrome, Edge, Safari, Firefox

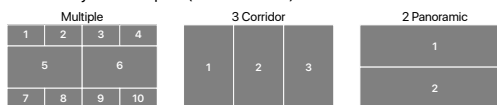
GENERAL	
System	Novatek SoC — 4GB RAM, 256MB Flash
Connections	HDMI (max 4K, no audio) VGA (max 1920x1080) USB (firmware update)
Power Requirement	PoE (IEEE802.3af) or DC12V
PoE Power Consumption	5.6W (±10%)
DC12V Power Consumption	0.34A / 4.08W (±10%)
Operating Temperature	32°F -113°F / 0°C - 45°C
Operating Humidity	90% RH Max. (non-condensing)
Weather Rating	n/a - Indoor Use Only
Materials	Aluminum
Dimensions	5.24" x 6.3" x 1.34" / 133mm x 160.8mm x 34mm
Weight	1.0 lbs / 0.45 kgs

Display Options:

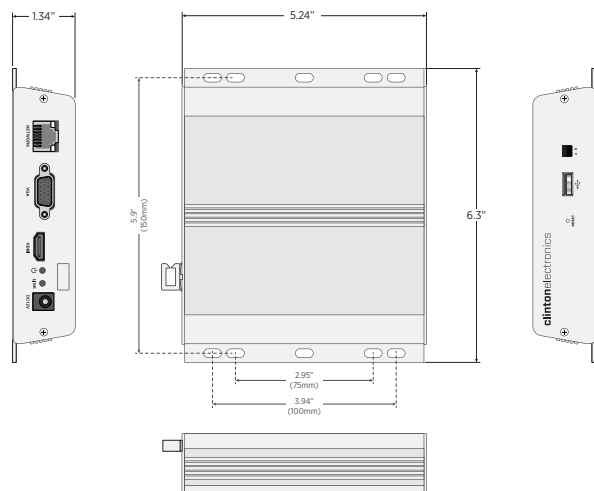
Default Layouts (4 Available)



Custom Layout Examples (20+ Available)



Dimensions:



COMPLIANCE:

