

NETVU UNIPLEX HD DECODER / CONSOLE



Designed, manufactured and supported in the United Kingdom, with software written entirely to Western Standards, the NetVu Uniplex range of recorders provides the best solution for every application. Compatible with the full range of Uniplex recorders and SmartVu cameras the Uniplex HD Decoder allows additional monitoring and control positions to be cost-effectively created.

WHY UNIPLEX?

- ✓ Compliance with the latest Secure by Design guidelines, offering complete immunity from cyber threats.
- ✓ Connect NetVu cameras over Co-axial or Ethernet cables, offering a lower cost to upgrade legacy analogue video surveillance systems to high definition IP.
- ✓ Automatic discovery and channel allocation of NetVu cameras and peripheral devices with automatic firewall and VLAN configuration for better cyber security.
- ✓ Simple configuration and maintenance with the option of Cloud-based support and configuration, further reducing installation and configuration costs.
- ✓ MultiMode™ recording with NetVu cameras reduces storage needs while maintaining very high recording quality, offering initial savings on storage costs and extended Hard Disk Drive life.

KEY FEATURES

- Decoding capabilities for the viewing of remote video feeds from SmartVu cameras and Uniplex Recorders.
- HDMI 720p monitor output.
- Control using standard USB PC keyboard and USB PC Mouse (not included).
- Local display capable of supporting all camera resolutions, including 360-degree 12MP immersive view cameras.
- Multi-image display
- Integrated WiFi receiver, simplifies installation and lowers costs
- NetVu Cloud-based support features that allow complete remote configuration, health-checking, maintenance and support of your system.

Technical Specifications

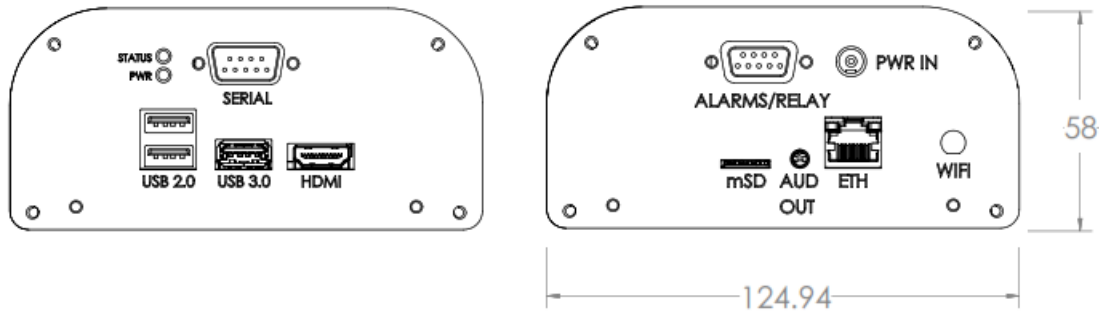
Network Connections	1 x Ethernet RJ45 10/100 connection.
Local Display	HDMI, 1920x1080, MPEG4 / JPEG / H.264 / H.265 / 360 De-warping supported.
Supported Keyboards	USB Mouse and Keyboard.
Storage	External using Hi-speed USB 2.0 port or AoE.
Alarms and relays	2 x alarm inputs. All alarm inputs are BS8418 compliant. 1 x relay output configurable to trigger in response to events, solid state 60V @ 600mA.
Alarm Reporting	NetVu Connected Remote Alarm Reporting. SNMP Remote Alarm Reporting.
Network Protocols:	NetVu Connected Advanced Streaming, HTTP/HTTPS, TCP/IP, UDP/IP, RTSP/RTP Unicast and Multicast, Telnet / SSH, FTP, PoE, NTP, SNMP, Zeroconf, ModBus, iSCSI.

Data Ports	1 x RS485/422 Serial port. 1 x 9-pin D connector for Alarms and Relays. 1 x Ethernet RJ45 10/100 connection. 2 x USB 2.0 connections and 1 x USB 3.0 connection. 1 x μ SD card slot. 1 x Coaxial WIFI connection.
Audio	Line out: 1 x 1V peak to peak, 3.5mm jack. HDMI audio output.

General Specification & Warranty

Power	10-30V DC 20W External PSU, 100 to 240V AC Input.
Operating Temperature	5°C to 45°C (41°F to 113°F).
Operating Humidity	10% to 85% (Non-condensing).
Approvals	CE marked. Complies with part 15 of FCC CFR47. RoHS Compliant.
Product Dimensions	125mm x 58mm x 110mm (5" x 2¼" x 4¾").
Product Weight	0.45kg (1lb) excluding PSU.
Warranty	1 year, plus additional 1 year (registration required)

TECHNICAL DRAWING



PART NUMBERING

Uniplex HD Decoder /Console

NVHD

ACCESSORIES

NetVu Joystick Keyboard	KBC2/U
Uniplex Network Extender	UPSE
NetVu Network Extender	NVSE

NETVU VIDEO MANAGEMENT SOFTWARE

NetVu Pick-a-Point	PPW03
NetVu Enterprise Observer	ENVO
NetVu Archive Management	AMS

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