

## A-NeuVideo HD-88Kp 8x8 UHD 4K2K HDMI Matrix Switch/98ft HDMI Output Cable Booster w/ Preview

- **Type of Switcher:** (8) Inputs to (8) HDMI Outputs Matrix Routing Switch
- **HDMI Supported:** HDMI 4K2K, 1080p@60Hz, H36bit Deep color, 3D for HDMI V1.4 formats
- **HDCP / CEC Support:** HDCP 1.3 Compliant, CEC Compliant
- **Video Bandwidth:** Double Data Rates: 340MHz
- **Digital Video Supported:** HD: 480i/ 480p/ 720p/ 1080i/p and 2160p up to 36bit deep color
- **Video Inputs:** 8x HDMI (HDMI or DVI digital source)
- **Video Outputs:** 8x HDMI with Booster output 1080p up to ~98 ft (30M) & 4K2K up to ~66 ft (20M)
- **Audio Supported:** Multi Audio Formats 5.1 / 7.1, MAT (MLP), Dolby Digital, Dolby TrueHD, Dolby Digital Plus, DTS, DTS-ES 6CH, DTS-HD, DTS-HD-HRA, DTS-HD Master, (PCM-2CH)
- **Preview Output:** (1) preview Output (same picture as Output#1)
- **Switch Controls:**
  - Select & Function buttons on front panel (Data status via LCM panel show out)
  - IR Remote Control (switch control)
  - IR External port (switch control via 3.5mm OD Jack)
  - RS-232 series interface (switch control)
  - Ethernet series interface (switch control)
- **(23) Function Control Keys:** ALL, OFF, RECALL, ENTER, MEMORY, LOCK, EDID, Destination button 1 thru 8, Source button 1 thru 8
- **(7) EDID Management Modes:**
  - 1. Select Embedded EDID Modes: Mode1: FSS, Mode2: H24-3D, Mode3: H24-3D-M, Mode4: H36-3D, Mode5: H36-3D-M, Mode6: 4K2K-3D, PCM-2CH, Mode7: DVI-D 1920x1200-60Hz
  - 2. Select LEARNING Mode: Learning destination EDID to Link source
- **Infrared Frequency:** 38KHz
- **Video Booster:** HDMI Output for 1080p with lengths up to 98 feet (30M) / 4K2K up to 66 feet (20M)
- **IR External Distance:** ~984 ft/300M maximum
- **HDMI I/O Connector:** HDMI Type A - SMD 19pin female type
- **Temperature:** 32°F - 100°F Operation (0°C - 32°C)
- **Dimensions (LxWxH):** 17.5 x 10 x 1.75 in
- **Rack Mount:** 1RU High 19 in Rack Mount #1U-440L (with rack mount)
- **Power Supply:** Power Input: AC 100~240VAC 50/60Hz (120V/0.5A/60W; 220V/0.27A/60W)
- **Safety Approvals:** CE, FCC, RoHS, REACH
- **Weight:** 7.7 lb (Unit only) / 10.4 lb (Net)