

A-NeuVideo HD-88K 8x8 UHD 4K2K HDMI MATRIX SWITCH

- **Type of Switcher:** (8) Inputs to (8) Outputs 4K2K HDMI Matrix Switcher
- **HDMI Support:** HDMI 4K2K, 1080p-@60Hz, H36-bit Deep color, 3D of HDMI V1.4 formats
- **HDCP / CEC Support:** HDCP 2.0 Compliant, CEC Compliant
- **Video Bandwidth:** Double Data Rates: 340Mhz, Total 6.75Gbps bandwidth
- **Digital Video Support:** HD: 480i/ 480p/ 720p/ 1080i/p and 4K2K up to 36bit deep color
- **Video Inputs:** 8x HDMI (HDMI or DVI digital source)
- **Video Outputs:** 8x HDMI with Booster output for 1080p up to ~98 feet (30M) & 4K2K up to ~66 feet (20M)
- **Switch Controls:**
 - 1x Select & Function buttons on front panel (Data status via LCM panel show out)
 - 1x IR Remote Controller (switch control)
 - 1x IR External port (switch control via 3.5mm OD Jack)
 - 1x RS-232 series interface (switch control)
 - 1x Ethernet series interface (switch control)
- **Source Status:** Input status LEDs indicates presence of a live signal
- **Function Control Keys:** ALL, OFF, RECALL, ENTER, MEMORY, LOCK, EDID, Destination button 1 thru 8, Source button 1 thru 8
- **(7) EDID Management:**
 - 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 ft (30M)/4K2K up to 66 ft (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):** 19 x 9.85 x 1.75 in (482x250x44 mm)
- **Rack Mount:** 1RU High 19 in Rack Mount #1U-440L (with rack mount)
- **Power Supply:** DC12V, 5A, Power Input: AC 100~240VAC 50/60Hz (universal type supply)
- **Safety Approvals:** CE, FCC, RoHS, REACH
- **Product Weight:** 8.15 lb/3.65 Kg