

# UHD 4K/8K Micro Series AVP 16GHz-12Gb/s Video Patchbays

High bandwidth performance for SD-SDI, HD-SDI, UHD-SDI, HDR, & 4K/8K video applications

Create a combination 16G/3G Micro video patchbay integrating AVP's HD Micro 3G Video Jacks

Details on next page . . .



**AVP-UBN75R2**  
Normaled,  
Terminating Dual Jack

**AVP-UBR2**  
Non-Normaled,  
Non-Terminating Dual Jack

Fullsize BNC



**AVP-UHN75R2**  
Normaled,  
Terminating Dual Jack

**AVP-UHR2**  
Non-Normaled,  
Non-Terminating Dual Jack

Mini-BNC



**AVP-UDN75R2**  
Normaled,  
Terminating Dual Jack

**AVP-UDR2**  
Non-Normaled,  
Non-Terminating Dual Jack

DIN 1.0/2.3

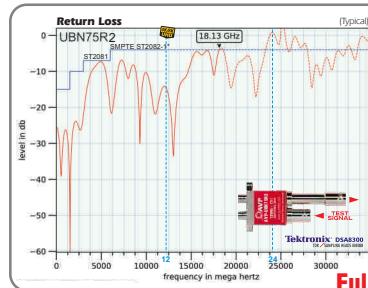
**Featuring:**

- 16GHz, high bandwidth performance for SD-SDI, HD-SDI, UHD-SDI, HDR, & 4K/8K video applications
- Compliant with SMPTE 292M, 424M, ST2081-1 & ST2082-1\*
- Return Loss of 7dB or greater at 12.0GHz
- Isolation: 45dB or greater at 6.0GHz
- Available in 1, 1.5 & 2 rack units
- AVP color-coded, numbered and patented designation to maximize viewable area
- Lifetime Warranty

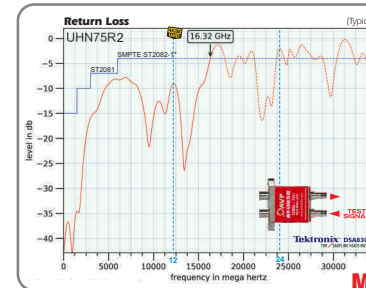
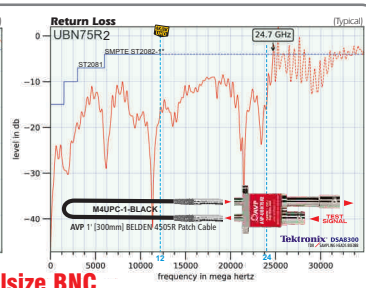


- Available with:
  - Fullsize BNC rear termination, 2x24 & 2x32
  - Mini-BNC rear termination, 2x24, 2x32 & 2x48
  - DIN 1.0/2.3 rear termination, 2x24, 2x32 & 2x48

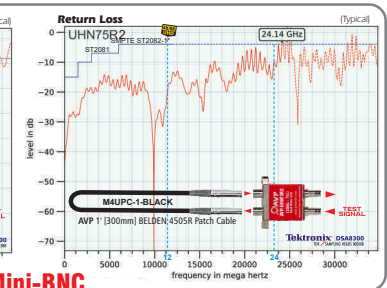
Shown with optional B31 Cable Bar



Fullsize BNC



Mini-BNC



**Model Number**  
A V - U 2 E - -

**Number of Jacks Across**

- 24 24 Dual Jacks, BNC rear termination
- 32 32 Dual Jacks, BNC rear termination
- 24 24 Dual Jacks, Mini-BNC rear termination
- 32 32 Dual Jacks, Mini-BNC rear termination
- 48 48 Dual Jacks, Mini-BNC rear termination
- 24 24 Dual Jacks, DIN 1.0/2.3 rear termination
- 32 32 Dual Jacks, DIN 1.0/2.3 rear termination
- 48 48 Dual Jacks, DIN 1.0/2.3 rear termination

**Panel Height**

- 1 1 Rack Unit 1.75", 44mm
- 15 1.5 Rack Unit 2.62", 66mm
- 2 2 Rack Unit 3.50", 89mm

**Cable Bar Option**

- BZ No Cable Bar
- B31 1RU only, 6.0" [150mm] Cable Bar
- B10 1.5RU and 2RU only, 7.0" [178mm] Cable Bar

**Installed Jack Type**

- UBN75R2 12Gb/s 75ohm Normaled, Terminating dual jack, BNC rear termination
- UBR2 12Gb/s 75ohm Non-Normaled, Non-Terminating dual jack, BNC rear termination
- UHN75R2 12Gb/s 75ohm Normaled, Terminating dual jack, Mini-BNC rear termination
- UHR2 12Gb/s 75ohm Non-Normaled, Non-Terminating dual jack, Mini-BNC rear termination
- UDN75R2 12Gb/s 75ohm Normaled, Terminating dual jack, DIN 1.0/2.3 rear termination
- UDR2 12Gb/s 75ohm Non-Normaled, Non-Terminating dual jack, DIN 1.0/2.3 rear termination
- Z None (empty panel)

## Ordering Information

**Patchcords**

**Model Number**  
M4U PC - -

**Patchcord Type**

- M4U UHD Micro 4K/8K Patchcord
- E8K Super 8K+ E-Series Patchcord
- W8K Super 8K+ W-Series Patchcord

**Color**

- BLACK
- RED
- GREEN
- BLUE
- PURPLE
- ORANGE

example... M4UPC-3-RED

**Patchcord Length**

- 1 1' [300mm]
- 1.5 1.5' [450mm]
- 2 2' [600mm]
- 3 3' [900mm]
- 4 4' [1.20m]
- 6 6' [1.80m]
- 10 10' [3.05m]

Connectors meet or exceed 12G and utilize BELDEN 12GHz 4K/8K UHD Precision Video Cable

**CISK Color-Code Circuit Indicators**

**Model Number**  
CISK - -

**Number of Color-Code Indicators**

- 30 Package of 30
- 60 Package of 60
- 100 Package of 100

**Indicator Color**

- BLACK
- BROWN
- RED
- ORANGE
- YELLOW
- GREEN
- BLUE
- PURPLE
- GRAY
- WHITE
- MULTI

Of each color

\*Meets and exceeds SMPTE ST2082-1:2015 (Society of Motion Picture And Television Engineers' 12 Gb/s Signal/Data Serial Interface - Electrical)