



Product Data Sheet

Argosy 1RU 32 Way UHD Patch Panel

Description



These panels meet and exceed SMPTE® ST 2082-1, (Society of Motion Picture and Television Engineers® 12 Gb/s Signal/Data Serial Interface – Electrical).

Milled 1U extruded aluminium at the front provides a rigid construction and a high packing density, enabling Argosy to offer panels with a large number of outputs. Sockets are mounted in injection moulded blocks to provide slight movement for easy alignment and complete isolation of connectors. Improved designation strips maximises visible area of paper and clip-on clear plastic retaining covers for ease of assembly. A Lacing bar is also incorporated at rear.

Standard finish: Storm Grey powder coating for an excellent finish and robustness. Dawn Grey or Black also available on request.

Product	SKU
ARGOSY 1RU 32 WAY UHD PATCH PANEL	BP-00-1232

Key Benefits

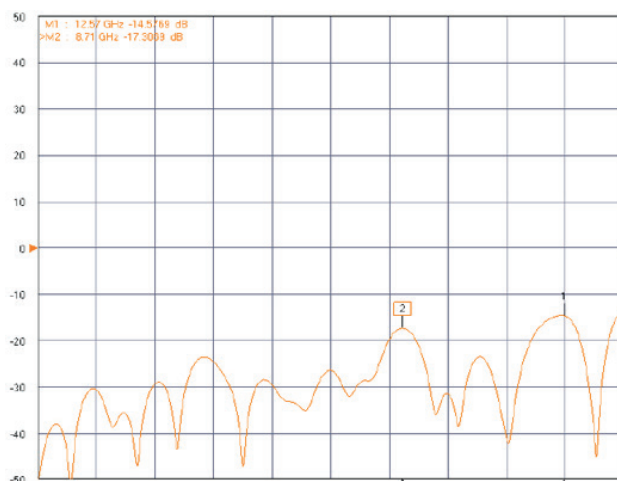
- Meets and Exceeds SMPTE® ST 2082-1
- MUdigSA Style Connectors
- Future Proof
- High Density up to 2 x 32 connectors
- Range of Accessories
- Choice of Panel Colours



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Technical Specification



Argosy 1RU 32 Way UHD Patch Panel Specification

Contact Resistance:	Inner Conductor $\leq 5\text{m}\Omega$ Outer Conductor $\leq 3\text{m}\Omega$
Insulation Resistance:	$\geq 10\text{G}\Omega$
Voltage Proof:	1KVe _{eff} /50Hz
Impedance (BNC):	75 Ω
Return Loss:	>15dB/6GHz >10dB/12GHz+
Mating Cycles:	≥ 10000
Force to Engage:	U-link 15 N Straight Plug 10 N
Thermal and Climatic Characteristics: (According to DIN IEC 68-1 40/155/21)	Storage and Operating Temperature -40C up to +65C Moisture resistance according to MIL Spec. 202

Accessories



Product: UHD MUDigSA U-Links
Performance: Ultra High Definition

Style: 1RU - MUDigSA
Features: Finger grip hole for easy removal,
with a slimline handle design.