



TECHNICAL SPECIFICATIONS

Inputs	1 HDMI On an HDMI female connector (PT-871xr)
Outputs	1 DGKat On an RJ-45 female connector for extension line (PT-871xr)
Video	Transmitted Data Bandwidth: Up to 18Gbps (6Gbps per graphic channel) Max Resolution at High Compression Level 3840x2160@60Hz (4:4:4) 24bpp Max Resolution at Standard Compression Level 4096x2160@60Hz (4:4:4) 24bpp Standards Compliance: HDR10, HDMI 2.0, HDCP 2.2
High Compression Reach Extension	Using Shielded UNIKAT Cables Up to 60m (200ft) at 4K@60Hz (4:4:4), Up to 70m (230ft) at 4K@30Hz (4:4:4) or full HD (1080p @60Hz 36bpp) Using Plenum HDKat Cables: Up to 40m (130ft) at 4K@60Hz (4:4:4), Up to 50m (160ft) at 4K@60Hz (4:2:0) or full HD (1080p @60Hz 36bpp)
Standard Compression Reach Extension	Using Shielded UNIKAT Cables Up to 40m (130ft) at 4K@60Hz (4:4:4), Up to 70m (230ft) at 4K@30Hz (4:4:4) or full HD (1080p @60Hz 36bpp)
Extension Line	Signal Compression: Standard or high compression level applied to >1080p signals Compliance: DGKat 2.0
User Interface	Indicators: IN, OUT, and ON LEDs Controls Dip-switches to define compression level
Power	Source: 12V DC, 2A Consumption: 600mA
Environmental Conditions	Operating Temperature: 0° to +40°C (32° to 104°F) Storage Temperature: -40° to +70°C (-40° to 158°F) Humidity: 10% to 90%, RHL non-condensing
Enclosure	Size Pico Tools Type Aluminum Cooling Convection ventilation
Accessories	Included 1 power adapter with cord, 2 bracket sets
REGULATORY	Safety CE, UL Environmental RoHs, WEEE
Product Dimension	6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H
Product Weight	0.2kg (0.5lbs) approx
Shipping Dimension	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
Shipping Weight	0.6kg (1.4lbs) approx