



PSE-4

10G Quad PoE Injector



The PSE-4 is a four-way PoE (Power-over-Ethernet) injector that supports 4K UHD video. The unit provides power remotely over Ethernet to up to four devices capable of acting as PoE acceptors, (for example, the DIP-20, where it might be difficult to connect an external power supply). This allows a single HDBT LAN cable to provide both data and electrical power to compatible devices.

FEATURES

- 4K Support.
- 48V DC Power.
- Total Range - up to 100m (328ft) @4K on shielded BC-HDKat6a cable (or equivalent).

TECHNICAL SPECIFICATIONS

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| INPUT/OUTPUT: | 4 HDBaseT/LAN on RJ-45 connectors, 4 HDBaseT/LAN + POE on RJ-45 connectors. |
| OPERATION BANDWIDTH: | Up to 10.2Gbps (3.4Gbps per data channel). |
| COMPLIANCE WITH HDMI STANDARD: | Supports HDMI, HDCP. |
| INDICATOR LEDS: | ON, POE STATUS. |
| POWER CONSUMPTION: | 48V DC, 2.5A. |
| POWER PROVISION: | Up to 30W per output (120W total). |
| 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. |
| COOLING: | Convection, vents. |
| ENCLOSURE TYPE: | Aluminum. |
| DIMENSIONS: | 18.75cm x 11.5cm x 2.54cm (7.38" x 4.53" x 1") W, D, H. |
| RACK MOUNT: | With optional adapter. |
| FURNITURE MOUNT: | With included rubber feet. |
| PRODUCT WEIGHT: | 0.16kg (0.35lbs) approx. |
| SHIPPING WEIGHT: | 0.67kg (1.48lbs) approx. |
| VIBRATION: | ISTA 1A in carton (International Safe Transit Association). |
| SAFETY REGULATORY COMPLIANCE: | CE. |
| ENVIRONMENTAL REGULATORY COMPLIANCE: | Complies with appropriate requirements of RoHs and WEEE. |
| INCLUDED ACCESSORIES: | Power supply. |
| OPTIONS: | RK-4PT 19" rack adapter. |
| WARRANTY: | 7 years parts and labor. |

