



KRAMER

PSE-1

Single 10G HDBaseT & Ethernet Power
Injector

| HDBaseT



The PSE1 provides power remotely over Ethernet to any device capable of acting as a PoE acceptor (for example, a wallplate, where it may 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

Total Range - Up to 100m (328ft) @4K on shielded BCDGKat623 or BCHDKat6a cable (or equivalent)
48V DC Power



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TECHNICAL SPECIFICATIONS

INPUT/OUTPUT:	1 HDBaseT/LAN + PoE on an RJ45 connector, 1 HDBaseT/LAN on an RJ45 connector
OPERATION BANDWIDTH:	Up to 10.2Gbps (3.4Gbps per data channel)
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI, HDCP
INDICATOR LEDS:	ON, PoE STATUS
POWER SOURCE:	48V DC, 630mA (device plus remote power sink)
POWER PROVISION:	Up to 13W
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 noncondensing
COOLING:	Convection, vents
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
SHIPPING WEIGHT:	0.7kg (1.5lbs) approx
ENCLOSURE TYPE:	Aluminium
RACK MOUNT:	With optional adapter
FURNITURE MOUNT:	With included rubber feet
VIBRATION:	ISTA 1A in carton (International Safe Transit Association)
SAFETY REGULATORY COMPLIANCE:	CE, cUL, UL
EMI/EMC REGULATORY COMPLIANCE:	CE, Ctick, FCC Class A, ICES, KCC, VCCI
ENVIRONMENTAL REGULATORY COMPLIANCE:	Complies with appropriate requirements of RoHs and WEEE
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK3T 19" rack adapter
WARRANTY:	7 years parts and labor

