

E-130 Series Ethernet and PoE Extenders

KEY FEATURES:

- PoE Powered, no AC power required
- Provides up to 90W to powered devices
- Supports 10/100/1000 data rates
- Zero touch Plug and Play connectivity
- 5 year hardware warranty & support at no additional cost



ORDERING INFORMATION:

PART NO.	DESCRIPTION
EC13010	E-130 Series 4 Port Gigabit Ethernet and PoE Extender

SPECIFICATIONS

PERFORMANCE

8K MAC Addresses
 4Mb Packet Buffer
 Supports 10K Jumbo Frames
 Wirespeed Forwarding

LAYER 2

IEEE 802.3 10BaseT
 IEEE 802.3u 100BaseTX
 IEEE 802.3ab 1000BaseT
 IEEE 802.3 Auto-Negotiation
 IEEE 802.3x Flow Control

PoE

Support IEEE 802.3af/802.3at on each port
PoE budget: up to 90W
 Dynamic Power Allocation

ELECTRICAL CHARACTERISTICS

PoE Input: 802.3bt type4/type3, 802.3at or 802.3af
MTBF: 100K hrs
 4kV LAN Surge protection

PHYSICAL CHARACTERISTICS

Dimensions: 4.625 x 3.75 x 1.1 in (11.8 x 9.5 x 2.8 cm)
Weight: 0.65 lb. (0.29 kg)
Mounting: Wall Mountable

ENVIRONMENTAL REQUIREMENTS

Operating Temperature: 14 to 131°F (-10 to 55°C)
Storage Temperature: -40 to 158°F (-40 to 70°C)
Operating/Storage Humidity: 5 to 95% (non-condensing)

CERTIFICATIONS

CE Mark: EN 55022, Class B; FCC Part 15 Class B; VCCI Class B
 Safety: CE/LVD EN60950

WARRANTY

Five Years (Including power supply)