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802.3bt Wide Temperature PoE Injector Active PoE Class6 60Watts Solution

CERIO POE-DX60T supports IEEE 802.3bt/at/af Power Over Ethernet Standard. It's an Active PoE supports **5-Speed (100M/1G/2.5G/5G/10G) ethernet speed** and provides **DC 48-57V** over Ethernet cables. Provides Screw Terminal Block and DC In both Power System. The max. PoE output **power up to 60Watt**. It provides durable and reliable metal casing and wide temperature (-40° ~ 75° C) design, also supports wall-mounting installation, which can meet high-standard industrial environment network construction requirements.

Multi-G/10G IEEE 802.3bt PoE Injector

- Complying with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3bz 2.5G/5G BASE-T, IEEE 802.3an 10GBASE-T, IEEE 802.3bt/at/af standards.
- Supports **5-Speed (100M/1G/2.5G/5G/10G)** Ethernet connection ability.
- Support PSE / POE Power Over Ethernet function which can provide both data and power for distances of up to 100 meters from the power source when using CAT 6 or up cabling.
- Provide Screw Terminal Block power input and DC In both Power Systems. User can select either one to supply power or it can choice dual power supply as power backup function for the device. (Power failover).
- Supports -40° ~ 75° C wide temperature design which can withstand various high and low temperature environmental applications.
- ♦ Provides a durable and reliable metal housing design.
- ♦ Over Current Protection & Short-circuit Protection.
- ♦ Plug-and-Play, requires no configuration.
- ♦ Supports desktop, wall mounting installation.



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Product Advantage

CERIO POE-DX60T is designed to supply operational power to network devices **such as the latest WiFi 6 generation 802.11ax PoE AP, PoE IP Speed Dome PTZ CAM and surveillance system equipment** provide a stable high power PoE powered solution. It provides entry-level applications, high flexibility and increased expansion capabilities, greatly simplifying the wiring process and expense and brings a great deal of convenience benefits to office and industrial environments.

Compying with IEEE 802.3bt PoE++ Standard	Provide both data & power for distances up to 100 meters through Cat6 cabling	Active PoE Class6 60Watts
Multi Giga Ethernet connection ability up to 10Gbps		Screw Terminal Block and DC In Dual Power System (Power Failover)
Desktop Vall Mount Plug & Play No configuration	Durable & Rreliable metal casing wide temperature (-40° ~ 75° C) design	ESD Over Voltage protection and Short Circuit Protection

Hardware Overview

DATA IN P+DATA OUT

