QN-POE-BT DATA SHEET



HIGHLIGHTS

Optimize Network

Easily install wireless access points and network video cameras on walls or ceilings, even in areas without power outlets.

IEEE 802.3af/at/bt Compliant

Delivers a compact, powerful and cost-effective solution for PoE/PoE+/PoE++ devices, ensuring maximum deployment flexibility.

Simple Installation

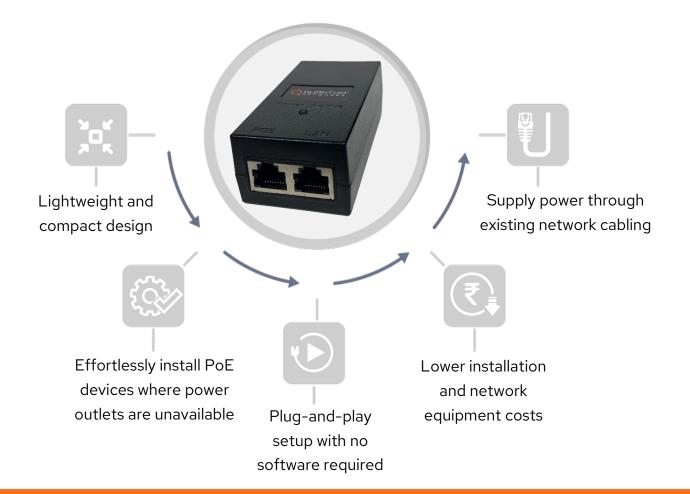
Enjoy quick, plug-and-play setup with no software or additional steps required, getting your network up and running instantly.

Improved Efficiency

Higher power output allows for a wider range of powered devices without the need for additional power sources.

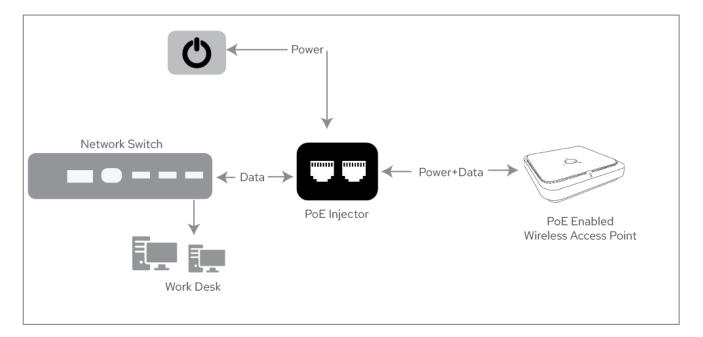
High-Speed Gigabit Connectivity

Provides PoE power over distances up to 100 meters.





DEPLOYMENT



TECHNICAL SPECIFICATIONS

Port Detail	
PoE Out	Supports half/full-duplex operation, 10/100/1000/2500 BASE-T port
	IEEE 802.3 / 802.3bt / 802.3at / 802.3af / 802.3ab / 802.3u compliant
PoE In	Supports half/full-duplex operation, 10/100/1000/2500 BASE-T port
	IEEE 802.3 / 802.3ab / 802.3u compliant
LED Indicators	Green: Power On
Physical	
Dimensions (LxWxH)	82(L) x 40(W) x 30(H) mm
Weight	65 grams
Input Power	100-240/1.5A, 50-60Hz
Output Power	56V1.08A
Temperature	-10 to 50 °C
Humidity	5% to 95% non-condensing

ORDERING INFORMATION

Part Code	Description
QN-POE-BT	Quantum Networks PoE injector, Compliant with IEEE 802.3bt (PoE++) /802.3at
	(PoE+) /802.3af (PoE) standards, supporting speeds of up to 2500 Mbps and offering
	half/full-duplex operation, it comes with a standard one-year warranty.