

MPN: LVN-1000MB-POE30W-EXTENDER

1000Mb POE Extender With 30Watts

Up to 250m

The Lanview 2-Port PoE Extender is designed to extend Ethernet transmission distances up to 250 meters—well beyond the standard 100 meters—using advanced network cabling and power delivery technologies.

Fully compatible with IEEE802.3af/at PoE switches and injectors, it is an ideal solution for PoE-based surveillance systems and network infrastructure projects.



Engineered with high-speed network ICs and dependable PoE chipsets, this extender ensures stable, secure, and efficient network performance in demanding environments.

- Complies with IEEE 802.3, IEEE 802.3u, and IEEE 802.3x standards
- Support IEEE802.3af/at power supply standard
- RJ45 port supports 10/100/1000Mbps adaptive and PoE functionality
- The panel indicator lights will monitor the working status and assist in fault analysis
- Supports automatic port flipping (Auto MDI/MDIX)
- Flow control method, full duplex adopts IEEE 802.3x standard, and half duplex adopts Back pressure standard
- 1*1000Mbps PoE in RJ45 port+2 *1000Mbps PoE out ports

Specifications

Design	Mounting type	Desktop/Rack mounting
	On/off switch	Yes
	Product colour	White
	Quantity per pack	1 pc(s)
	Rack capacity	0U
	Rack mounting	No
	RoHS compliance	Yes
Logistics data	Master (outer) case gross weight	14000 g
	Master (outer) case height	27.5 cm
	Master (outer) case length	42.5 cm
	Master (outer) case width	29.5 cm
	Products per master (outer) case	200 pc(s)
Network	Cabling technology	10/100 Mbit
	Networking standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
Operational conditions	Operating relative humidity (H-H)	10-90 %
	Operating temperature (T-T)	0-40 °C
	Storage temperature (T-T)	-40 - 70 °C
Performance	Ethernet LAN data rates	100, 10 Mbit/s
	Flow control support	Yes

Performance	Maximum transfer distance	250 m
	Packet forwarding rate (100 Mbps)	4.46 pps
	Plug and Play	Yes
	Power over Ethernet (PoE)	Yes
Ports & interfaces	Ethernet LAN (RJ-45) ports	3
	RJ-45 ports quantity (receiver)	1
	RJ-45 ports quantity (transmitter)	2
Power	Output voltage	44-57 V
Vendor information	Brand Name	Lanview
	Warranty	5 Year(s)