

INTERCEPTOR PoE BOARD

Eight more PoE+ ports, no extra switch.

Plug the Interceptor PoE Board into an Interceptor or Cruiser carrier board and power eight more cameras, access points or sensors, up to 30W per port within the host board's power budget. Stack two on an Interceptor for 16 ports, or add one to any Cruiser: 16 ports in total on Cruiser, 12 on Cruiser Lite or Cruiser Keel.

From \$59

US list price



8x

PoE+ ports, 10/100 Mbps

30W

per port max (IEEE 802.3at)

16

ports with two boards on an Interceptor

100 × 68

mm board

HIGHLIGHTS

- 8 PoE+ ports, up to 30W per port (IEEE 802.3at)
- Stack two boards for 16 ports on one Interceptor
- Adds 8 more PoE+ ports to any Cruiser, powered from the Cruiser's 48V supply

BUILT FOR

Grow an Interceptor NVR

Go from 8 to 16 PoE cameras with a second board, powered by one 48Vdc Power Converter.

Expand a Cruiser

Add 8 ports over the FFC connector, 16 in total on a Cruiser (12 on Cruiser Lite or Cruiser Keel), powered from the Cruiser's own 48V supply. On Cruiser Keel, which has no onboard PoE, use a 48V power supply.

Power PoE gear anywhere

Feed cameras, access points and PoE sensors from the board that runs your software.

Driver: the `exaviz-pse-dkms` package from apt.exaviz.com, for Raspberry Pi OS, Debian 12 Bookworm or 13 Trixie, and Ubuntu 25.10 or 26.04 LTS.

SPECIFICATIONS

Ports	8x RJ-45, 10/100 Mbps
PoE	IEEE 802.3at (PoE+), Class 0 to 4, up to 30W per port, Mode B (spare pairs)
Power	48V DC. On an Interceptor: 48Vdc Power Converter (sold separately), 240W per converter. On a Cruiser: the Cruiser's own 48V supply, sharing its 120W PoE budget (firmware 1.1.2 or later). Cruiser Keel has no onboard PoE, so it needs a 48V supply to power a PoE Board
Stacking	Up to 2 PoE Boards per Interceptor Carrier Board, 16 ports total
Cables	Standard 8-wire Ethernet (all 4 pairs), Cat5e or Cat6
Size	100 × 68 mm
Driver	<code>exaviz-pse-dkms</code> from apt.exaviz.com

GOOD TO KNOW

On an Interceptor, power comes from the 48Vdc Power Converter (sold separately): 240W, so one board at 30W per port or two at 15W per port. On a Cruiser, one PoE Board shares Cruiser's 120W PoE budget. Planning all 16 ports? Talk to us first. Ports run at 10/100 Mbps and deliver power on the spare pairs (Mode B), so use standard 8-wire Cat5e or Cat6 cables.

Buy

exaviz.com/products/interceptor-poe-board/

Docs

exa-pedia.com/docs/interceptor/

Software

apt.exaviz.com

Contact

sales@exaviz.com
info@exaviz.com