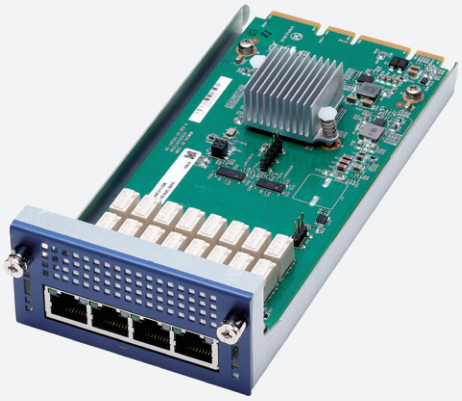
NI 142CX1-OS

Intel® Ethernet Controller I350 Series
With 4 x 1GbE RJ45 Ports



Main Features

- Controller: Intel® I350-AM4
- Interface: PCIe 2.0 x4
- 2 x Bypass pairs
- 4 x 1 GbE RJ45 ports

Specifications

LAN Features

Module Type	Controller	Bypass	Link Speed	Media Type	I/O ports
NI 142CX1-OS	Intel® I350-AM4	2	1G	Copper	4 x RJ45

Interface External

- LEDs: Link/Active & Speed

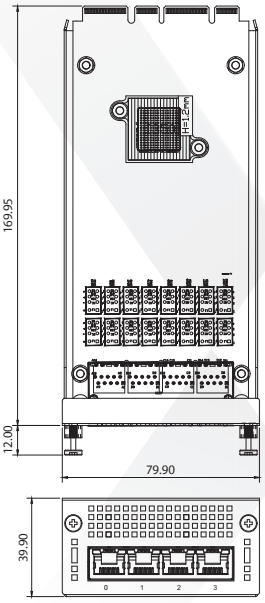
Dimension and Weight

- Packaging dimension: 255 x 175 x 62 mm
- Without packaging weight: 0.235 kg
- With packaging weight: 0.370 kg

Environment

- Operating temperatures: 0°C~40°C
- Storage temperature: -20°C~75°C
- Relative humidity: 10%~90% non-condensing

Dimension Drawing



Ordering Information

- **NI 142CX1-OS (P/N: 10S10142C10X0)**
  Intel® I350, 4 x 1GbE RJ45 ports, 2 x Bypass pairs, PCIe 2.0 x4 interface

We reserve the right to change specifications and product descriptions at any time without prior notice.

Last update: 01/10/2025