Basler GigE Interface Card, 2 Port PoE

Key Features

- GigE Vision certified
- Autonegotiation
- Hardware timestamping
- Automatically detected by pylon through shared MAC address range
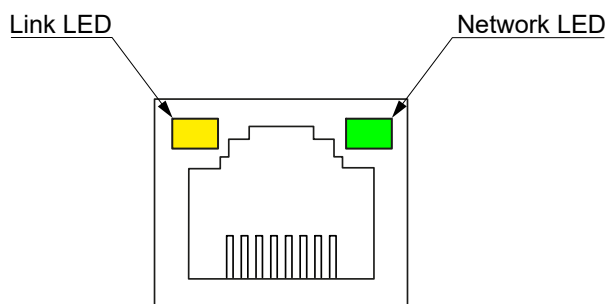- Basler Premium product

General Specifications

	GigE Interface Card, 2 Port PoE
Order Number	2200000718
Number of Ports	2
Port	RJ45
Additional Low-Profile-Bracket	No
PCIe Version and Lane	2.1 x4 (compatible with x8/x16)

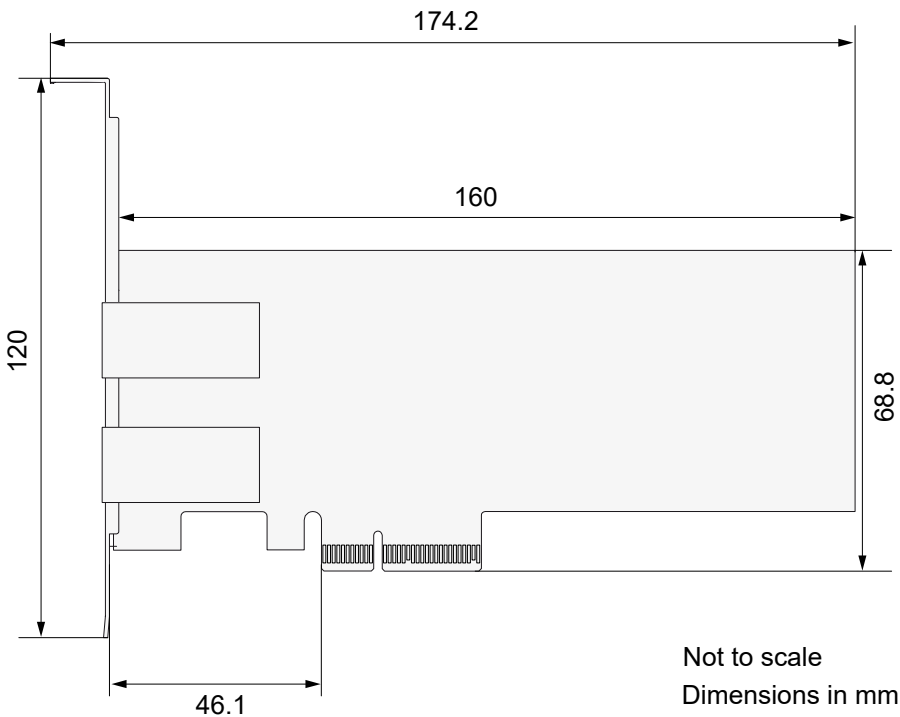|	GigE Interface Card, 2 Port PoE
Basler GigE Performance Driver	Yes
Supported Standards	IEEE 802.3 IEEE 802.3ab (1000BASE-T Gigabit Ethernet) IEEE 802.3u (100BASE-TX Fast Ethernet) IEEE 802.3x (Ethernet flow control) IEEE 802.3z (1000BASE-X Gbit/s) IEEE 1588 (Precision Time Protocol (PTP)) IEEE 802.3az (Energy Efficient Ethernet (EEE)) IEEE 802.3Q VLANs IEEE 802.3af (2003 PoE standard (up to 15,4 W per port)) IEEE 802.3at (2009 PoE standard (up to 25,5 W per port))
Power Consumption	3.0 W

LED Status

LED Name	Status (1000 Mbps)	Status (10/100 Mbps)
Link LED	Static orange	Static green
Network LED	Flashing green	Flashing green
PoE LED	Static green	Static green

GigE Interface Card Dimensions

Not to scale
Dimensions in mm

Environmental Requirements

The Basler GigE Interface Cards are specified for indoor use only.

Housing Temperature During Operation	0–55 °C (32–131 °F)
Humidity During Operation	20–80 % relative humidity, non-condensing
Housing Temperature During Storage	-20–70 °C (-4–158 °F)
Humidity During Storage	20–80 % relative humidity, non-condensing

Allow sufficient air circulation to keep the temperature during operation below 55 °C (131 °F). Additional cooling devices are not normally required, but should be provided if necessary.