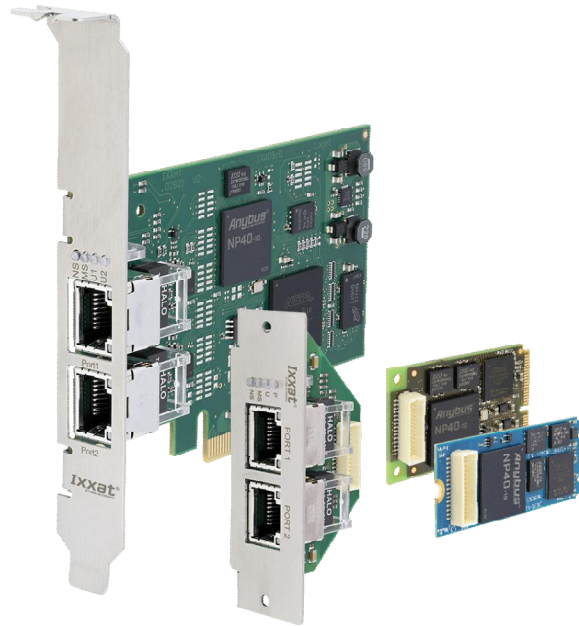# INpact EIP Slave PCIe

Versatile industrial Ethernet PC interface for EtherNet/IP

The dedicated EtherNet/IP version of the IXXAT INpact comes with a pre-installed network protocol. It enables the easy connection of PC-based EtherNet/IP Slave applications to the industrial network and is based on proven Anybus and IXXAT technology.

EtherNet/IP Features

- Beacon Based DLR (Device Level Ring) and linear network topology supported
- 10/100 Mbit, full/half duplex operation
- Web server with customizable content
- FTP server
- Email client
- Server Side Include (SSI) functionality
- Customizable Identity Information
- Up to 65535 ADIs
- CIP Parameter Object support
- Expandable CIP object implementation
- Supports unconnected CIP routing
- Transparent Socket Interface
- Modular Device functionality
- QuickConnect supported
- Multiple IO assembly instances can be created

Technical specifications

	INpact EIP Slave PCIe Standard/Low Profile	INpact EIP Slave PCIe Mini	INpact EIP Slave M.2
Field bus interface	Two Ethernet ports, 100/10 Mbit	Two Ethernet ports, 100/10 Mbit	Two Ethernet ports, 100/10 Mbit
PC interfaces	PCI Express single lane port (x1) according to PCI Express base specification, revision 1.1	PCI Express single lane port (x1)	PCI Express single lane port (x1)
Network handling	Anybus NP40	Anybus NP40	Anybus NP40
Power supply	Via PCIe socket (3.3 V / 12 V DC)	Via PCIe (3.3 V)	Via PCIe (3.3 V)
Current consumption	Typ. 270 mA / 3.3 V DC, 110 mA / 12 V DC	Typ. 600 mA / 3.3 V DC	Typ. 600 mA / 3.3 V DC
Form factor	Standard height / low profile PCI Express add-in card profile	Full Mini Card form factor	M.2 2260 (Key B-M)
Operating temperature range	0 °C to 70 °C Option: -40 °C to 70° C	-40 °C to 60 °C	-20 °C to 60 °C
Galvanic isolation	1,500 Vrms	1,500 Vrms	1,500 Vrms
Dimensions	64 x 105 mm	30 x 50.95 x 12 mm (with cable)	22 x 60 x 12 mm (with cable)
Weight	approx. 53 g	approx. 48 g (only board and cable)	approx. 25 g (only board and cable)
Certification	CE, FCC	CE, FCC	CE, FCC