IPCIE-UART-2D2P

PCIe card supports four RS-232/422/485 Port, RoHs
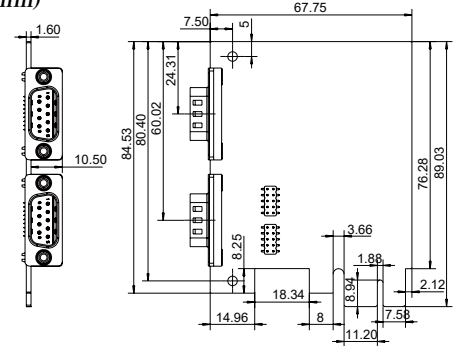
Features

- PCIe card supports four RS-232/422/485 Port
- 128 bytes transmit/receive FIFO
- High-speed 16C550/16C650/16C750/16C850 compatible UARTs
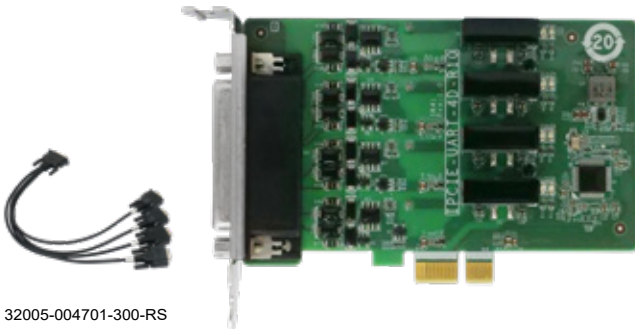- Baud rate supports 115.2K, max. up to 1.5M

Dimensions (mm)
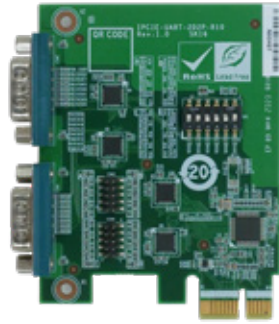
Specifications

Model Name	IPCIE-UART-2D2P
Form Factor	PCI Express® x1
PCI Express Bridge to Quad Serial Port	Fintek F81504
Buffer/Transceiver Series	Fintek F81439
IO	2 x RS-232/422/485 (DB9) 2 x RS-232/422/485 pin header (2x5 pin, P=2.0)
Operating Temperature	0°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
Operating Humidity	5% ~95%, non-condensing
Diemension	70mm x 90mm
Weight	GW: 120g / NW: 80g
Safety	CE/FCC compliant

Packing List

1 x IPCIE-UART-2D2P card	1 x IO Shielding
2 x D-SUB9 male cable	1 x QIG

Ordering Information

Part No.	Description
IPCIE-UART-2D2P-R10	PCIe card supports four RS-232/422/485 Port, RoHs

IPCIE-UART-4D

PCIe card supports four RS-422/485 Port, with 2 kV isolation, with conformal coating, RoHs

Features

- 128 bytes transmit/receive FIFO
- High-speed 16C550/16C650/16C750/16C850 compatible UARTs
- Baud rate supports 115.2K, max. up to 1.5M
- 4 kV surge and 2 kV isolation protection with conformal coating

Dimensions (mm)

32005-004701-300-RS

Specifications

Model Name	IPCIE-UART-4D
Form Factor	PCI Express ® x1 (Gen3)
PCI Express Bridge to Quad Serial Port	Fintek F81504
IO	4 x RS-422/485 (DB-44)
Operating Temperature	0°C ~ 60°C
Storage Temperature	-20°C ~ 85°C
Operating Humidity	5% ~95%, non-condensing
Diemension	105.1 x 68.9 mm
Net Weight	40g
Safety	CE/FCC compliant
Support OS	Windows 7/10/11 (X86/X64); kylin; UOS
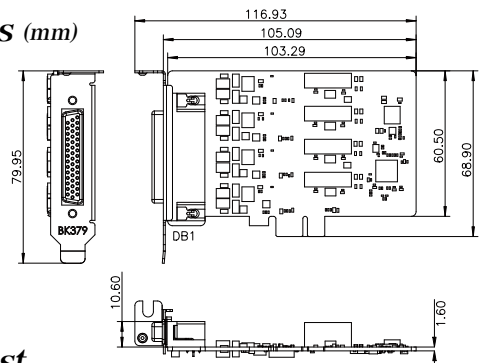
Packing List

1 x IPCIE-UART-4D-R10 card	1 x Half height bracket
1 x full height bracket	1 x Round cable
1 x QIG (Quick Installation Guide)	

Ordering Information

Part No.	Description
IPCIE-UART-4D-R10	PCIe card supports four RS-422/485 Port, with 2 kV isolation, with conformal coating, RoHs
IPCIE-UART-2D-R10	PCIe card supports two RS-422/485 Ports, with 2 kV isolation, with conformal coating, RoHs

IPCIE-CAN-2D

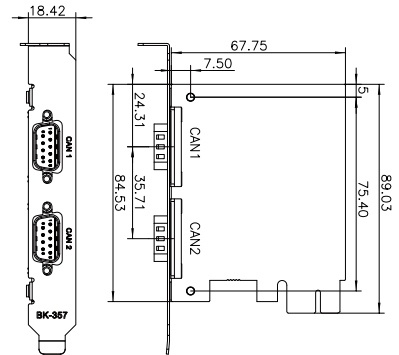**PCIe card supports 2-Port CAN Bus with Isolation Protection, RoHs**

Features

- PCIe card supports 2 x Independent CAN ports
- Up to 1 Mbps transmission speed
- Support 16 MHz CAN controller frequency
- Two CANBus (DB9) port module with isolating

Specifications

Model Name	IPCIE-CAN-2D
Form Factor	PCI Express® x1
PCIe to CAN IC	Fintek F81601
CAN Transceiver IC	Chipanalog CA-IS3062
Protocol	CAN 2.0 A/B
Output Interface	2 x DB9 (CAN 2.0B port with isolation)
Operating Temperature	0°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
Operating Humidity	5% ~95%, non-condensing
Diemension	70mm x 90mm
Weight	GW: 120g / NW: 80g
Safety	CE/FCC compliant
Isolation Protection	2.5 kV DC for 1 min, 1.5 kV AC for 1 min

Dimensions (mm)

Packing List

1 x IPCIE-CAN-2D card	
1 x IO Shielding	1 x QIG

Ordering Information

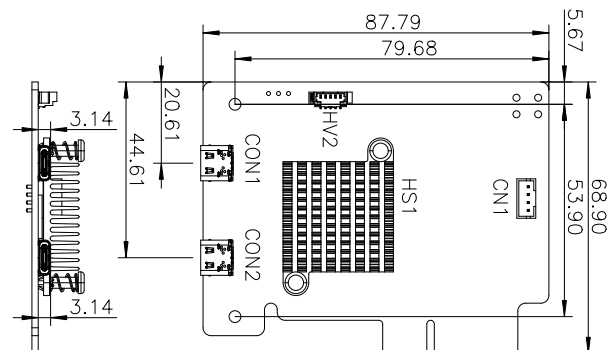| Part No.	Description
IPCIE-CAN-2D-R10	PCIe card supports 2-Port CAN Bus with Isolation Protection, RoHs

IPCIE-USB4-2P

PCIe card supports two USB Port, RoHs

Features

- PCIe card supports two USB4 TYPE-C (Max.40Gbps)
- Compatible with full/half-height shielding

Dimensions (mm)

Specifications

Model Name	IPCIe-USB4-2P
Form Factor	PCIe Gen4 x4
Host Bus	4-lane Gen4 PCIe interface, ASM4242 IC
MAX,current	20W Maximum pre port
IO	2 x USB4 TYPE-C (Max.40Gbps)
Operating Temperature	0°C ~ 60°C
Storage Temperature	-20°C ~ 70°C
Operating Humidity	5% ~95%, non-condensing
Diemension	70mm x 90mm
Weight	GW: 120g / NW: 80g
Safety	CE/FCC compliant

Packing List

1 x IPCIe-USB4-2P card	1 x IO Shielding
1 x QIG	

Ordering Information

Part No.	Description
IPCIe-USB4-2P-R10	PCIe card supports two USB Port, RoHs