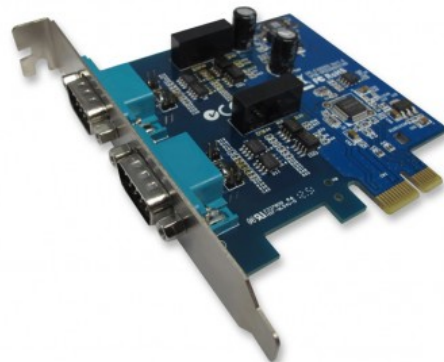


Industrial 2-port RS-422/485 with Surge & Isolation PCI-Express Serial Card

FEATURES

- Expands 2 RS-422/485 serial ports with communication speeds up to 921.6Kbps.
- 2KV surge protection for all serial signals meets IEC-61000-4-5 Level 3.
- 1.5KV isolated protection for all signal and power.
- With high reliable SUNIX SUN2212 native PCI Express 16C950 UART controller.
- Designed to meet PCI Express Base Specification Revision 2.0.
- RS-422 and RS-485 auto detect and switching technology - jumper and software free.
- AHDC/CS™ technology for collision free communication.
- On-chip hardware auto flow control to guarantee no data loss.
- Ultra low power consumption design for Green Environment.
- 15KV ESD protection for all serial signals meets IEC-61000-4-2 standard.
- Plug-n-Play, I/O address and IRQ assigned by BIOS.
- Certified by CE, FCC, VCCI, BSMI, RoHS, and Microsoft WHQL approval.
- Support Microsoft Windows, Linux, and DOS OS. XP / Vista / 7 / 8.x / 10 (X86/X64) / 11, Windows Server 2003 / 2008 / 2012 / 2016 / 2019 / 2022 (X64)
- windows Embedded XP Embedded / POSReady 2009 / POSReady / Embedded System 2009





SPECIFICATIONS

Operating Temp.	:	0 to 70°C
Beskyttelse	:	±15KV ESD IEC6000-4-2 Air Discharge ±8KV ESD IEC61000-4-2 Contact Discharge ±4KV ESD IEC61000-4-2 Level 2 Line-to-Line 2KV Surge IEC61000-4-5 Level 3 Surge Immunity Test 1.5 KV Isolation IEC60747-5-5 Hi-Pot
I/O	:	2 x RS485/422
Maks. hastighed	:	50bps ~921.6Kbps
Signaler	:	RS-422: TxD+, TxD-, RxD+, RxD-, GND 4-wire RS-485: TxD+, TxD-, RxD+, RxD-, GND 2-wire RS-485: Data+, Data-, GND
Software	:	Microsoft Client: XP/Vista/7/8/8.1 (X86/X64), Microsoft Server: 2000 / 2003 / 2008 / 2008 R2 / 2012 / 2012 R2
Dimensioner	:	83 x 88 mm

