

AC-SiECS4400

Sunix ECS4400 4x RS232 high-speed serial port (9pin) Express card 34

Product Overview

Sunix ECS4400: 4x RS232 high-speed serial port (9pin) Express card 34 (for 34 or 54 slot), Sunix Matrix UL7512EQ chipset, 32byte hardware FiFo, 921.6 Kbps, 15KV ESD protection + 15KV IEC1000-4-2 Air Gap Discharge + 8KV IEC1000-4-2 Contact Discharge - WHQL certified



Specifications

Overview:

SUNIX ECS4400 was created to meet the need of the ExpressCard market where notebooks, desktops, and docking stations could add four additional RS-232 serial ports via a single slim-type 34/54mm ExpressCard slot. ECS4400 equips SUNIX high performance and realizable chipset quad UARTs, UL7512EQ and as well built with many of SUNIX advanced features and technologies, making it the best solution for commercial and industrial automation applications. Users will benefit from ExpressCard plug-n-play ease of use, which eliminates the need to open the chassis to add new features. With SUNIX ECS4400 RS-232 ExpressCard, you can connect serial peripherals such as GPS receivers, serial printers/plotters, barcode scanners, digital cameras, PDAs, Cell Phones and fax/modems.

Features:

- Designed to meet PCI Express Base Specification Revision 1.1.
- Full single-lane (or x1) PCI Express throughput.
- Compliant with ExpressCard 34 and 54mm slot.
- Expands four RS-232 serial ports with communication speeds up to 921.6Kbps.
- High reliability SUNIX UL7512EQ 16C650 compatible UART controller on-board.
- Built-in +/-15KV ESD protection for all serial signals meets IEC1000-4-2 standard.
- Plug-n-Play, I/O address and IRQ assigned by BIOS.
- Hot-swapping feature allows you to connect/disconnect devices without powering down the system.
- Certified by CE, FCC, RoHS, and Microsoft WHQL approval.
- Support Microsoft Windows, Linux, and DOS.

Specifications:

Description

ComX Computers

Product Specification Sheet

Product Description	4 port RS-232 High Speed ExpressCard
Controller	SUNIX Matrix UL7512EQ (16C650 UART Compatible)
Bus Interface	PCI Express one lane (x1)
ExpressCard Type	34mm
PCB connector	DB44 Female
Serial Communication	
Interface	RS-232
No. of Port	4-port
FIFO	32 byte (Hardware)
Signal	TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND, RI
Baud rate	50 bps to 921.6 Kbps
Data bit	5, 6, 7, 8
Stop bit	1, 1.5, 2
Parity	None, Even, Odd, Space, Mark
Flow Control	RTS/CTS (Hardware), XON/XOFF(Software)
Protection	+/-15KV Human Body Model (HBM)
	+/-15KV IEC1000-4-2 Air Gap Discharge
	+/-8KV IEC1000-4-2 Contact Discharge
Regulatory Approvals	
Hardware	EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, FCC Part 15 Class B, RoHS
Software	Microsoft WHQL Window XP
Environment	
Operating Temperature	0 to 60 degreesC (32 to 140 degreesF)
Operating Humidity	5% to 95% RH
Storage Temperature	-20 to 85 degreesC (-4 to 185 degreesF)
Connection Cable	
Cable	DB44 male to 4-port DB9/ DB25 Male 40cm cable
Dimension(Unit = mm)	
Iron Case	80(W) x 34(D) x 5(H)
Plastic Case	39(W) x 64(D) x 20(H)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/AC-SiECS4400-Sunix-ECS4400-4x-RS232-high-speed-serial-Buy-p-51899.php>

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