

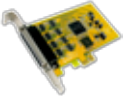







Interface		PCI Express RS-232			
Model		SER1640A	SER8400AL	SER8400A	SER4400A/AL
Product					
Description		16-port RS-232 High Speed PCI Express Card	8-port RS-232 High Speed PCI Express Card	8-port RS-232 High Speed PCI Express Card	4-port RS-232 High Speed PCI Express Card
Controller		SUNIX Matrix UL7534EB 16C750 UART Compatible	SUNIX Matrix UL7522EQ 16C650 UART Compatible	SUNIX Matrix UL7522EQ 16C650 UART Compatible	SUNIX Matrix UL7512EQ 16C650 UART Compatible
Bus Interface		PCI Express one lane (x1)			
Serial Communication	No. of Port	16-port	8-port	8-port	4-port
	Board Connector	Mini SCSI 68pin	Mini SCSI 68pin	DB62 Female	DB44 Female
	Cable Connector	DB9 / 25 Male			
	IRQ & IO	Assigned by system			
	FIFO	64byte (Hardware)	32byte (Hardware)	32byte (Hardware)	32byte (Hardware)
	Signal	TxD,RxD,RTS,CTS,DTR,DSR,DCD,GND			
	Baud rate	50bps ~ 921.6Kbps			
	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)				
ESD Protection for RS-232 I/O	±15KV Human Body Model (HBM) ±15KV IEC1000-4-2 Air Gap Discharge ±8KV IEC1000-4-2 Contact Discharge				
Driver Support		Microsoft Windows 3.1/95/98/NT/ME/2000/XP/2003/Vista (32/64 bit) Microsoft Windows CE5.0, XP Embedded Linux 2.4.x & 2.6.x DOS IBM OS2 WARP 3/4 SCO Unixware 7.1.3, SCO OpenServer 5.06/5.0.7/6.0			
Regulatory Approvals	Hardware	EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, FCC Part 15 Class B, RoHS			
	Software	Microsoft WHQL Window XP/Vista			
Environment	Operating Temperature	0 to 60°C (32 to 140°F)			
	Operating Humidity	5% to 95% RH			
	Storage Temperature	-20 to E28 (-4 to 185°F)			
Connection Cable					
		DB68 Male to 8-port DB9/25 Male 40 Cable (2pcs)	DB68 Male to 8-port DB9/25 Male 40cm Cable	DB62 Male to 8-port DB9/25 Male 40cm Cable	DB44 Male to 8-port DB9/25 Male 40cm Cable
PCB Dimensions		120 × 100 mm	125 × 63 mm	127 × 80 mm	110 × 62.5 mm
Bracket	Low Profile	—	Yes	—	Yes
	Dimensions	Standard 121mm 1 Bracket Space	Standard 121mm / Low Profile 79.5mm 1 Bracket Space	Standard 121mm 1 Bracket Space	Standard 121mm / Low Profile 79.5mm 1 Bracket Space