







Serial I/O Cards

	Serial I/O CF Card 	Serial I/O PC Card 	Dual Serial I/O PC Card 	Quad Serial I/O PC Card 
SKU#	Standard: SL2700-096 Ruggedized: SL2703-138	Standard: SL0700-004 Ruggedized: SL0707-078	Standard: SL0703-081 Ruggedized: SL0723-116	Ruggedized: SL0751-161
Number of RS-232 Ports	1	1	2	4
Plug-in Card Dimensions	1.43 x 1.69 x 0.13 in. (36.4 x 42.8 x 3.3 mm)	3.37 x 2.13 x 0.20 in. (85.6 x 54 x 5 mm)	3.37 x 2.13 x 0.20 in. (85.6 x 54 x 5 mm)	3.37 x 2.13 x 0.20 in. (85.6 x 54 x 5 mm)
Cable Length	Removable: 12 in. (31 cm) Non-removable: 17 in. (43 cm)	Removable: 12 in. (31 cm) Non-removable: 17 in. (43 cm)	Removable: 12 in. (31 cm) Non-removable: 17 in. (43 cm)	Non-removable: 24 in. (61 cm)
Connector	9-pin D Shell male			
Operating Temperature	N/A	N/A	0 to 70° C	0 to 55° C
Storage Temperature	N/A	N/A	-20 to +100° C	N/A
Relative Humidity	N/A	N/A	10% to 90% non-condensing	10% to 90% non-condensing
Power Consumption (3.3 V)	Standby: 2.4 mA (8 mW) Typical: 8 mA (26 mW)	N/A	N/A	N/A
Power Consumption (5 V)	Standby: 4.3 mA (22 mW) Typical: 13 mA (65 mW)	Standby: 5 mA (25 mW) Typical: 13 mA (65 mW)	Minimum: 5 mA (25 mW) Typical: 1 port: 13 mA (65 mW) 2 ports: 21 mA (105 mW) Maximum: 1 port: 16 mA (96 mW) 2 ports: 27 mA (135 mW) Compatible Systems: 3V, 5.5V	Minimum: 5.8 mA (29 mW) Typical: 1 port: 19.2 mA (96 mW) 2 ports: 32.1 mA (160.5 mW) 3 ports: 44.3 mA (221.5 mW) 4 ports: 55.6 mA (278 mW) Maximum: 1 port: 19.5 mA (97.5 mW) 2 ports: 32.3 mA (161.5 mW) 3 ports: 44.5 mA (222.5 mW) 4 ports: 55.8 mA (279 mW)
Interface Standard*	CompactFlash Type I (with adapter, also works in PC Card slot)	PC Card (PCMCIA) Type II, JEIDA 4.1	PC Card (PCMCIA) Type II, JEIDA 4.1	PC Card (PCMCIA) Type II, JEIDA 4.1
Maximum Baud Rate	921 kbps	921 kbps	921 kbps	115 kbps
Serial Communications	Asynchronous RS-232, fully RS-232 compliant Custom options for RS-422, RS-485, etc. for OEMs for minimum 1,000 units			



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Character Length	N/A	N/A	5-, 6-, 7-, or 8-bits	5-, 6-, 7-, or 8-bits
Parity	N/A	N/A	Even, odd or none	Even, odd or none
UART Type	N/A	N/A	Two enhanced 16550 UARTs with 128 byte FIFOs	Oxford 16C950
Operating System Support	Windows Mobile 2003, 2003SE, 5.0 Windows CE 2.11 or later Windows 95 v4.00.950B, 98SE, Me, 2000, XP, XP Tablet Edition Linux for Sharp Zaurus SL-5500, SL-5600 Red Hat Linux 9.0			
Compatibility	Windows COM port			
Warranty	Plug-in cards and Ruggedized cables: Limited lifetime Removable cables: 90 days			
Certification/ Compliance	FCC: Part 15, Class B CE: EN55024:1998, C-TICK s.182			
Telecom Approval	FCC: Part 68, CTR 21			



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