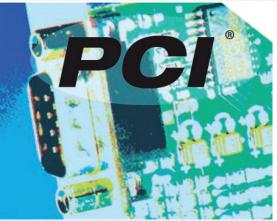




## UC-320/UC-324

## LP uPCI 1xRS422/485 1MBaud

### "SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



# Features

- 1 port RS422/485
- PCI 3.0
- 128 Byte Tx and 128 Byte Rx FIFOs
- Up to 921,600 Baud
- DB9 connector (9 Pin Male)
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

#### **Options**



UC-320: LP uPCI 1xRS422/485 1MBaud

UC-324 uPCI 1xRS422/485 1MBaud



For 1 port RS232 see UC-235

#### Description

Low Profile Universal PCI providing one RS422/485 serial port. Up to 921,600 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC.

Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots.

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

#### Software

Microsoft signed drivers (easy installation & robust operation) for:

- Windows Server 2008 & Windows 2000
- Windows Vista 32 bit and 64 bit editions
- Windows Server 2003 32 bit & 64 bit Editions
- Windows XP 32 bit & 64 bit editions

As well as: full product documentation, a thorough troubleshooting guide and terminal software. Detailed sample source code for many popular programming languages. Further OS support on next page.





















ORDER
Description
LP uPCI 1xRS422/485 1MBaud
uPCI 1xRS422/485 1MBaud

Code UC-320

UC-324



# LP uPCI 1xRS422/485 1MBaud

UC-320/UC-324: Full Specification

Ports    Section   Ports   Product	·		
FIFO size	Port	Ports	1 x RS422/485
Port Settings	F 111 & 1700	Connector	DB9 connector (9 Pin Male)
Operating Distance Cable  No Cable; Integrated Connector  No Cable; Integrated Connector  Port Settings  Baud Rate  921,600 Parity Stop Bits 1, 1.5 or 2 How Control TVRx Modes  Full Duplex, Half Duplex Autogating, Hardware Autogating, TxD always; RTS true enabled, RxD RTS true disabled, CTS forced true  OS Compatibility  Windows Server 2008 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Windows XP 20 bit & 64 bit Editions Windows Server 2008 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit e	Pin 3 RTS-	FIFO size	128 RX FIFO + 128 TX FIFO
Port Settings  Baud Rate  921,600  Data Bits  921,600  Parity Stop Bits  1, 1.5 or 2  Flow Control  Ty/Rx Modes  Full Duplex, Half Duplex Autogating, Hardware Autogating, TxD always / RTS true enabled, RxD always enabled, RxD RTS true disabled, CTS forced true  Windows Server 2008 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions	Pin 5 GND	Operating Distance	RS422/485 Standard (4000 ft : 1200 metres)
Data Bits Parity Stop Bits Flow Control Ty/Rx Modes Flow Control Ty/Rx Modes Flow Control Ty/Rx Modes Full Duplex, Half Duplex Autogating, Hardware Autogating, TxD always / RTS true enabled, RxD always enabled, RxD RTS true disabled, CTS forced true Windows Server 2008 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit editions Windows VID XP 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows VID XP 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Window	Pin 7 RXD+ Pin 8 CTS-	Cable	No Cable; Integrated Connector
Parity Stop Bits 1, 1.5 or 2 Flow Control Tx/Rx Modes Full Duplex, Half Duplex Autogating, Hardware Autogating, TxD always / RTS true enabled, RxD RTS true disabled, CTS forced true  OS Compatibility Windows Server 2008 32 bit & 64 bit Editions Windows Server 2020 32 bit & 64 bit Editions Windows Server 2020 32 bit & 64 bit Editions Windows Server 2020 32 bit & 64 bit Editions Windows Server 2020 32 bit & 64 bit Editions Windows Server 2020 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Windows Server 2020 32 bit & 64 bit Editions Windows Server 2020 32 bit & 64 bit editions Windows Server 2020 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32	Port Settings	Baud Rate	921,600
Parity Stop Bits Flow Control TV/Rx Modes Full Duplex, Half Duplex Autogating, Hardware Autogating, TxD always / RTS true enabled, RxD always enabled, RxD RTS true disabled, CTS forced true  OS Compatibility Windows Server 2008 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2008 32 bit & 64 bit Editions Windows Server 2008 32 bit & 64 bit Editions Windows Server 2008 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Vis	921.600	Data Bits	5,6,7 or 8
Flow Control Ty/Rx Modes Full Duplex, Half Duplex Autogating, Hardware Autogating, TxD always / RTS true enabled, RxD always enabled, RxD RTS true disabled, CTS forced true Windows Server 2008 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editio		Parity	Odd, Even, None, Mark or Space
Interface  OS Compatibility  Windows Server 2008 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows XP	baud	Stop Bits	1, 1.5 or 2
Additional  OS Compatibility  Windows Server 2008 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows Server 2008 32 bit & 64 bit Editions Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows YP 32 bit & 64 b		Flow Control	RTS/CTS DSR/DTR XON/XOFF
Windows Vista 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Windows AP 32 bit & 64 bit Editions Microsoft Windows 2000  BUS  PCI 3.0 : Peripheral Component Interface  WEEE RoHS EMC: CE  Microsoft Approvals  Microsoft Certified Gold Partner Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  PCB Layers  4  Power Consumption Weight 0.058 Kg Size 120x20x80 mm  Box Content  Packaging Installation CD including manual, Microsoft signed drivers & utilities  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud No Cable; Integrated Connector  Product Support  Warranty Lifetime (online registration required) Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year" Brainboxes operate a "Perfect Fit Custom Design" policy for volume		Tx/Rx Modes	always / RTS true enabled, RxD always enabled, RxD RTS true disabled,
Windows Vista 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Windows Z000  BUS PCI 3.0 : Peripheral Component Interface  WEER RoHS EMC: CE Microsoft Approvals Microsoft Certified Gold Partner Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Win	Interface	OS Compatibility	Windows Server 2008 32 bit & 64 bit Editions
Windows XP 32 bit & 64 bit Editions Microsoft Windows 2000 PCI 3.0 : Peripheral Component Interface  Other Approvals  Microsoft Entified Gold Partner Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Weight  Output  Description Weight  Output  Description  Packaging  Installation CD including manual, Microsoft signed drivers & utilities  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud No Cable; Integrated Connector  Product Support  Warranty  Lifetime (online registration required)  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Made In  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Brainboxes operate a "Perfect Fit Custom Design" policy for volume			
Approvals  Other Approvals  WEEE ROHS EMC: CE  Microsoft Approvals  Microsoft Approvals  Microsoft Approvals  Microsoft Certified Gold Partner Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Microsoft Certified Gold Partner Windows Server 2008 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 3	PCI		
Approvals  Other Approvals  Microsoft Approvals  Microsoft Certified Gold Partner Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  PCB Layers  4  Power Consumption Weight Size  120x20x80 mm  Packaging  Installation CD including manual, Microsoft signed drivers & utilities  Card  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud / No Cable; Integrated Connector  Product Support  Warranty  Lifetime (online registration required)  Support  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Brainboxes operate a "Perfect Fit Custom Design" policy for volume			
Microsoft Approvals  Microsoft Certified Gold Partner Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  PCB Layers  Power Consumption Weight Size  120x20x80 mm  Box Content  Packaging Installation CD including manual, Microsoft signed drivers & utilities LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud No Cable; Integrated Connector  Product Support  Warranty Lifetime (online registration required) Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Available for bulk buy OEM  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year" Brainboxes operate a "Perfect Fit Custom Design" policy for volume		BUS	PCI 3.0 : Peripheral Component Interface
Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions  PCB Layers  4  Power Consumption Weight Size 120x20x80 mm  Box Content  Packaging Installation CD including manual, Microsoft signed drivers & utilities  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud No Cable; Integrated Connector  Product Support  Warranty Lifetime (online registration required)  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Brainboxes operate a "Perfect Fit Custom Design" policy for volume	Approvals	Other Approvals	WEEE ROHS EMC: CE
General  PCB Layers 4  Power Consumption 550mA @ 5V  Weight 5ize 120x20x80 mm  Box Content  Packaging Installation CD including manual, Microsoft signed drivers & utilities  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud No Cable; Integrated Connector  Product Support  Warranty Support  Lifetime (online registration required) Support  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Available for bulk buy OEM  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Customisable  Brainboxes operate a "Perfect Fit Custom Design" policy for volume	RoHS. CE	Microsoft Approvals	Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit &
Power Consumption Weight 0.058 Kg Size 120x20x80 mm  Box Content  Packaging Installation CD including manual, Microsoft signed drivers & utilities LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud No Cable; Integrated Connector  Product Support  Warranty Lifetime (online registration required) Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option Available for bulk buy OEM Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year" Brainboxes operate a "Perfect Fit Custom Design" policy for volume	ASSISTED A		
Weight Size 120x20x80 mm  Packaging Installation CD including manual, Microsoft signed drivers & utilities  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud No Cable; Integrated Connector  Warranty Lifetime (online registration required) Support  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Available for bulk buy OEM  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Customisable  Brainboxes operate a "Perfect Fit Custom Design" policy for volume	General	PCB Layers	4
Size  Packaging  Installation CD including manual, Microsoft signed drivers & utilities  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud  No Cable; Integrated Connector  Warranty  Lifetime (online registration required)  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Customisable  Brainboxes operate a "Perfect Fit Custom Design" policy for volume		Power Consumption	550mA @ 5V
Packaging  Card  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud  No Cable; Integrated Connector  Warranty  Lifetime (online registration required)  Support  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Brainboxes operate a "Perfect Fit Custom Design" policy for volume		Weight	0.058 Kg
Card  LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud  No Cable; Integrated Connector  Lifetime (online registration required)  Support  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Available for bulk buy OEM  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Customisable  Brainboxes operate a "Perfect Fit Custom Design" policy for volume		Size	120x20x80 mm
Product Support  Warranty  Lifetime (online registration required)  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Available for bulk buy OEM  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  WINNER  WINNER  Manufacturer of the Year  Customisable  Real Custom Design" policy for volume	Box Content	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
Product Support  Warranty  Lifetime (online registration required)  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Available for bulk buy OEM  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  WINNER  WINNER  Warranty  Lifetime (online registration required)  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Brainboxes operate a "Perfect Fit Custom Design" policy for volume		Card	LP uPCI 1xRS422/485 1MBaud / uPCI 1xRS422/485 1MBaud
Support  Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team  Additional  OEM option  Available for bulk buy OEM  Made In  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  WINNER  Manufacturer of the Year"  Customisable  Brainboxes operate a "Perfect Fit Custom Design" policy for volume			No Cable; Integrated Connector
Additional  OEM option  Available for bulk buy OEM  Made In  WINNER  WINNER  Manufacturer of the Year  Customisable  Staff who work in and alongside the Product Development Team  Available for bulk buy OEM  Manufactured in the UK by Brainboxes Winner 2005 European  Electronics Industry Awards "Manufacturer of the Year"  Brainboxes operate a "Perfect Fit Custom Design" policy for volume	Product Support	Warranty	Lifetime (online registration required)
Elektro O5  WINNER  Manufacturer of the Year  Customisable  Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"  Brainboxes operate a "Perfect Fit Custom Design" policy for volume		Support	
Electronics Industry Awards "Manufacturer of the Year"  WINNER Manufacturer of the Year Customisable  Electronics Industry Awards "Manufacturer of the Year"  Brainboxes operate a "Perfect Fit Custom Design" policy for volume	Additional	OEM option	Available for bulk buy OEM
Manufacturer of the real $\frac{1}{2}$	Elektra O5  Surpes Eletronic Industry Award	Made In	
	Manufacturer of the Year 🗡 🛨 🗡	Customisable	