Delock PCI Express Card to 4 x Serial RS-232 with voltage supply

Description

The PCI Express card by Delock expands a PC by **four external serial ports.** Connected devices can be optionally supplied with a **voltage of 5 V or 12 V.**

Low Profile Form Factor
By using the included low profile bracket, the PCI Express card can be also installed into a Mini-PC.



Specification

• Connectors:
external:
1 x DB44 female
connecting cable: DB44 male > 4 x serial RS-232 DB9 male
internal:
1 x PCI Express x1, V1.1
1 x SATA 15 pin plug
• Chipset: WCH384L
• Data transfer rate up to 230.4 Kbps
• FIFO: 256 byte
• Databits: 4, 5, 6, 7, 8
• Stop bits: 1, 1.5, 2
• Parity: even, odd, none, mark, space
• Flow control: none, hardware RTS / CTS, software XON / XOFF
• Compatible with 16C950 UART
• 5 V or 12 V can be set individually for each port through the jumper (pin 1 or 9)
• Electrical power per port: 10 watt (5 V / 2 A)
• Electrical power per port: 24 watt (12 V / 2 A)
• Signals: DCD/12V/5V, TxD, RxD, RTS, CTS, DTR, DSR, GND, RI/12V/5V
• Cable length incl. connectors: ca. 35 cm

System requirements

• Windows 7/7-64/8.1/8.1-64/10/10-64
• PC with one free PCI Express slot
• Power supply with a free SATA power connector

Package content

• PCI Express card
• Low profile bracket
• 1 serial connecting cable
• Driver CD
• User manual

Item no. 89938

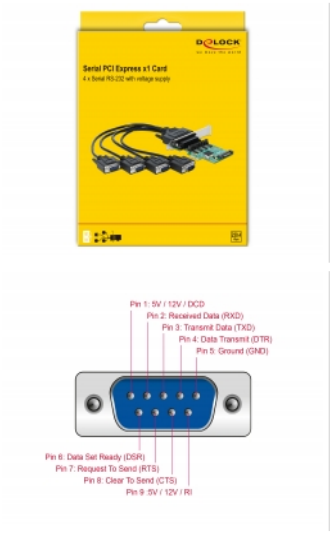
EAN: 4043619899388

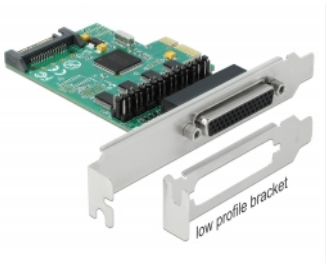
Country of origin: China

Package: • Retail Box

PCI Express

Images


Serial PCI Express x1 Card


low profile bracket





Pin 1: 5V / 12V / DCD
Pin 2: Received Data (RXD)
Pin 3: Transmit Data (TXD)
Pin 4: Data Transmit (DTR)
Pin 5: Ground (GND)
Pin 6: Data Set Ready (DSR)
Pin 7: Request To Send (RTS)
Pin 8: Clear To Send (CTS)
Pin 9: 5V / 12V / RI

General	
Form factor:	Low Profile
Specification:	RS-232 (EIA / TIA)
	PCIe 1.1
Supported operating system:	Windows 7 32-bit
	Windows 7 64-bit
	Windows 8.1 32-bit
	Windows 8.1 64-bit
	Windows 10 32-bit
	Windows 10 64-bit
Slot:	PCIe
Interface	
External:	4 x serial RS-232 DB9 male
	1 x DB44
Internal:	1 x SATA 15 pin male
	1 x PCI Express x1, V1.1
Technical characteristics	
Chipset:	WCH384L
Data transfer rate:	up to 230.4 Kb/s
	4 x up to 230,4 Kbps
FIFO:	4 x 256 Byte
Jumper:	8 x
Operating temperature:	-40 °C ~ 85 °C
Maximum current:	2 A
Signal transmission:	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
Voltage:	5 V or 12 V can be set individually for each port through the jumper (pin 1 or 9)
UART:	16C950
Data bits:	4, 5, 6, 7, 8
Physical characteristics	
Cable type:	UL AWM Style 2464 30 AWG 80 °C 300 V VW-1
Cable colour:	black
Cable length:	25 cm
Pin finishing:	gold-plated
Screw type:	#4-40 UNC
Slot bracket:	low profile
	standard
Length:	94.3 mm
Width:	63.3 mm
Height:	14.0 mm
Colour:	green