







# RoHS Compliant



## PX-146/PX-157

### PCle 1xLPT Printer Port

### "SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



**brain** boxes

#### **Features**

- 1xLPT Printer
- PCI Express x1, x4, x8 x16 lane slots socket size
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

#### **Options**



PX-146. PCIe 1xLPT Printer Port

PX-157: LP PCIe 1xLPT Printer



#### Description

PCI Express card provides an industry standard 25 pin LPT port. PX-146 - Standard profile version; PX-157 - Low profile version. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows 2000, XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8.

PCI Express is the latest standard in PC connectivity. PX-146 - Standard profile version; PX-157 - Low Profile version.

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

#### Software

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

- Windows 7 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

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

PCIe 1xLPT Printer Port LP PCIe 1xLPT Printer Port Code PX-146

PX-157



## PCle 1xLPT Printer Port

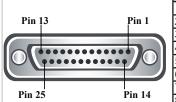
<<combined\_partnum>>: Full Specification

< < COTTID	mca_pc	ii tiitaiii>	Tuii	Specification	

**Ports** Port

Connector

25 Pin Parallel Port Female Connector



Pin No	Signal	Direction	Pin No	Signal	Direction
1	Data Strobe	in/out	10	ACK	in
2	Data 0	out	11	Busy	in
3	Data 1	out	12	Paper out	in
4	Data 2	out	13	Select	in
5	Data 3	out	14	Auto feed	in/out
6	Data 4	out	15	Error	in
7	Data 5	out	16	Init	in/out
8	Data 6	out	17	Select Input	in/out
9	Data 7	out	18-25	GND	

	Pin 25 Pin 14	7	Data 5	<del>-</del>	16	Init	in/out	
		9	Data 6 Data 7	out	17 18-25	Select Input GND	in/out	
				<u>'</u>				
General	Bracket Profile	Standard Pro	offile (PX-14)	6) / LOW Pro1	file (PX-157	)		
	PCB Layers	4						
	Power Consumption	380mA @ 3.3V						
	Weight	0.049 kg						
	Size	80l x 18w x	120h mmm	nm				
Interface	OS Compatibility			32 bit 64 bit				
DOIN		Microsoft W						
PCI>>> EXPRESS		Windows Se						
		Windows Vista 32 bit 64 bit Editions Windows Server 2003 32 bit 64 bit Editions						
	BUS	PCI Express	x1, x4, x8 x	16 lane slots	S			
Approvals	Other Approvals	AEO C-TPAT Microsoft Certified Gold Partner WEEE RoHS						
	Microsoft Approvals	Microsoft Ce	ertified Gold	d Partner				
		Windows 7						
		Windows Se						
		Windows Vista 32 bit 64 bit editions Windows Server 2003 32 bit 64 bit editions						
	Dackaging					anad drivare	0+:1:+:05	
Box Content	Packaging	Installation (		g manual, iv	iicrosort sig	jnea anvers	& utilities	
	Card	PCIe 1xLPT F	Printer Port					
Product Support	Warranty	Lifetime (on	line registra	tion required	d)			
	Support	Lifetime We	b, Email and	d Phone Sup	port from t	fully qualifie	d, friendly	
		staff who w						
Additional	OEM option	Available for	bulk buy C	DEM				
	Made In	Manufacture	ed in the UI	< by Brainbo	xes Winner	2005 Europ	pean	
Elektra O5 European Electronics Industry Awards		Electronics I	ndustry Aw	ards "Manut	facturer of	the Year"		
WINNER Manufacturer of the Year	Customisable	Brainboxes o	•			n" policy fo	r volume	
Made in the UK		users. More	Into: sales@	<i>y</i> brainboxes	.com			

Other PCI Express Cards: 1xRS232 | 2xRS232 | 4xRS232 | 8xRS232 | 1xRS422/485 | 2xRS422/485 | 4xRS422/485 Other Brainboxes Ranges: PCI | Bluetooth Serial Adapter | Ethernet to Serial Adapter | PCMCIA Serial Card | ExpressCard Serial Adapter | USB to Serial