











## RoHS Compliant



# UC-146 & UC-157

### uPCI LPT Port

"PARALLEL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



#### Features

- 1xLPT
- Universal PCI
- Standard Profile or Low Profile Option
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

#### **Options**



UC-146: PCle 1xLPT

UC-157: Low Profile PCIe 1xLPT



### Description

Universal card provides an industry standard 25 pin LPT port.

Available as standard profile or low profile card. Low profile is the industry standard small form factor design for PCI. UC-146 - Standard profile version; UC-157 - Low Profile version.

Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots; protecting your investment into the future.

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

#### Software

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

- Windows Server 2008 32bit & 64bit Editions
- Windows Vista 32bit & 64bit Editions
- Windows XP 32bit & 64bit Editions
- Windows Server 2003 32bit & 64bit 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
uPCI 1xLPT
Low Profile uPCI 1xLPT

Code

UC-146

UC-157



# uPCI LPT Port

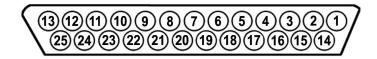
### UC-146 & UC-157: Full Specification

Pin	Signal	Direction	Pin	Signal	Direction
No	O.g.i.u.	In/Out	No	O.g.i.u.	In/Out
1	nStrobe	In/Out	10	nAck	In
2	Data 0	Out	11	Busy	In
3	Data 1	Out	12	Paper-out / Paper End	In
4	Data 2	Out	13	Select	In
5	Data 3	Out	14	nAuto - Linefeed	In/Out
6	Data 4	Out	15	nError / nFault	In
7	Data 5	Out	16	nInitiative	In/Out
8	Data 6	Out	17	nSelect-Printer / nSelect-In	In/Out
9	Data 7	Out	18-25	Ground	GND

Ports

Connector

1xLPT (SPP IEEE1284)
DB25 (25 Pin Male)



_	Bracket Profile	Standard Drafile (LIC 146) / Law Drafile (LIC 157)
General		Standard Profile (UC-146) / Low Profile (UC-157)
	PCB Layers	4
	Power Consumption	195mA @ 5V 15mA @ 12V
	Weight	0.051Kg
	Size	64mm x 122mm
Interface	OS Compatibility	Windows Server 2008 32 bit and 64 bit Editions
		Windows Vista 32 bit and 64 bit Editions
		Windows XP 32 bit and 64 bit Editions Windows Server 2003 32 bit and 64 bit Editions
		Windows 2000
	BUS	PCI 3.0 : Peripheral Component Interface
Approvals	Other Approvals	EMC: CE RoHS WEE
	Microsoft Approvals	Microsoft Certified Gold Partner
		Windows Server 2008 32 bit & 64 bit
		Windows Vista 32 bit & 64 bit
		Windows XP 32 bit & 64 bit Windows Server 2003
Box Content	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
BOX COILLEIN	5 5	
	Card	PCI Express LPT Port
Product Support	Warranty	Lifetime (online registration required)
GETTIN GETTIN	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
Elektra O5 European Electronics Industry Award	Made In	Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"
WINNER Manufacturer of the Year Made in the UK	Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com

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