

**RoHS Compliant**

# PX-146/PX-157

## PCIe 1xLPT Printer Port

“SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS”



### 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!

### 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)

### 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.

### Options



PX-146:  
PCIe 1xLPT Printer Port

PX-157:  
LP PCIe 1xLPT Printer Port



### ORDER

#### Description

PCIe 1xLPT Printer Port  
LP PCIe 1xLPT Printer Port



#### Code

PX-146  
PX-157



# PCIe 1xLPT Printer Port

<<combined\_partnum>>: Full Specification

<p><b>Port</b></p>	<p>Ports Connector</p> 	<p>1 25 Pin Parallel Port Female Connector</p> <table border="1" data-bbox="746 454 1541 723"> <thead> <tr> <th>Pin No</th> <th>Signal</th> <th>Direction</th> <th>Pin No</th> <th>Signal</th> <th>Direction</th> </tr> </thead> <tbody> <tr><td>1</td><td>Data Strobe</td><td>in/out</td><td>10</td><td>ACK</td><td>in</td></tr> <tr><td>2</td><td>Data 0</td><td>out</td><td>11</td><td>Busy</td><td>in</td></tr> <tr><td>3</td><td>Data 1</td><td>out</td><td>12</td><td>Paper out</td><td>in</td></tr> <tr><td>4</td><td>Data 2</td><td>out</td><td>13</td><td>Select</td><td>in</td></tr> <tr><td>5</td><td>Data 3</td><td>out</td><td>14</td><td>Auto feed</td><td>in/out</td></tr> <tr><td>6</td><td>Data 4</td><td>out</td><td>15</td><td>Error</td><td>in</td></tr> <tr><td>7</td><td>Data 5</td><td>out</td><td>16</td><td>Init</td><td>in/out</td></tr> <tr><td>8</td><td>Data 6</td><td>out</td><td>17</td><td>Select Input</td><td>in/out</td></tr> <tr><td>9</td><td>Data 7</td><td>out</td><td>18-25</td><td>GND</td><td></td></tr> </tbody> </table>	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	
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<p><b>General</b></p>	<p>Bracket Profile PCB Layers Power Consumption Weight Size</p>	<p>Standard Profile (PX-146) / Low Profile (PX-157) 4 380mA @ 3.3V 0.049 kg 80l x 18w x 120h mmmm</p>																																																												
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<p><b>Additional</b></p>  	<p>OEM option Made In Customisable</p>	<p>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 users. More Info: <a href="mailto:sales@brainboxes.com">sales@brainboxes.com</a></p>																																																												