

3 Port PCI 12V PoweredUSB Adapter Card - USB PlusPower

StarTech ID: PCI312PUSB



The PCI312PUSB 3 Port PCI 12V PoweredUSB Adapter Card adds three Powered USB (USB PlusPower) ports to any computer, through an available PCI Slot.

Drawing power from either the PCI slot or the computer power supply, the Powered USB adapter card provides up to 3A of current to each connected device, allowing for up to three Powered USB devices to be installed at a time.

Plus, this PCI Powered USB Adapter Card can be connected to StarTech.com's [2 Port 12V/24V Powered USB Adapter Card](#) (PUSBADAP), to create two additional Powered USB ports, without using an extra PCI slot.

Backed by a StarTech.com lifetime warranty and free lifetime technical support.

Applications

- Ideal for adding portable scanners, receipt printers, and digital scales to new Retail Point-of-Sale (POS), or Point-of-Care (POC) PCs
- Install into integrated Kiosks to provide power to Parking Garage/Gas Station receipt printers
- Provide power and data connection to remote surveillance cameras
- Upgrade Mobile Computing systems such as delivery services/overland transportation vehicles
- Gaming industry (joysticks with feedback mechanisms)
- External CD-ROM, DVD drive and Hard drives that require more than 500mA current

Features

- 3 external 12V Powered USB Connectors
- Powered from either the PCI slot or the Power Supply of the P.C. with a standard LP4 connection
- Supplies power and data signals over hot-plugging USB cable
- Can be linked to a daughter board using two internal USB connections or used as a stand alone adapter
- Selectable power input
- Backwards compatible with USB 1.1 and 2.0 standards and allow for hot-plugging
- No external power is required
- Cable locking mechanism
- Maximum data transfer rate: 480 Mbps

Technical Specifications

Warranty	Lifetime
Ports	3
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile
Chipset ID	Renesas/NEC - D720101GJ
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
Internal Ports	1 - IDC (10 pin; Motherboard Header) Male
Internal Ports	1 - LP4 (4 pin; Molex Large Drive Power) Male
External Ports	3 - PoweredUSB 12V (8 pin; Host Side) Female
Maximum Data Transfer Rate	480 Mbps
OS Compatibility	Windows® 7 (32/64bit), Vista(32/64), XP(32/64), 2000, ME Windows® Server 2008 R2, 2003(32/64) Linux
Product Length	3.2 in [81.2 mm]
Product Width	2.6 in [66.7 mm]
Product Weight	7.1 oz [200 g]
Note	Approximately 100W of spare power is required from the power supply when peripheral devices are connected and running
Shipping (Package) Weight	0.4 lb [0.2 kg]
Included in Package	1 - Powered USB Card
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

