

## StarTech.com PEXUSB312A (PEXUSB312A)

StarTech.com 2 Port USB 3.1 (10Gbps) Card - 2x USB-A - PCIe USB 3.1 Card with Type-A - PCI Express - Supports UASP



### Price details:

Price excl. VAT: 26.95 €

Eco fees: 0.00 €

VAT 21 %: 5.66 €

### Product details:

Product code: PEXUSB312A

EAN: 0065030862417

Manufacturer: StarTech.com

**32.61 €**

\* VAT included

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Hard-to-find made easy

This USB 3.1 card prepares you for the next generation of USB performance, adding two USB-A ports to your desktop with a combined bandwidth up to 10Gbps. Now you can access USB 3.1 Gen 2 peripherals at twice the speed of traditional USB 3.0 (USB 3.1 Gen 1) devices.

With greater bandwidth you can save time and avoid the performance bottlenecks often associated with other connectivity technologies.

#### Faster USB performance

By adding 10Gbps USB ports to your computer, you can harness the speed of USB 3.1 Gen 2 and rest assured you're ready for both current and future high-bandwidth USB-A devices.

With higher data throughput, this PCI Express USB 3.1 card is a necessity for external hard drives, hard drive enclosures, and many other USB 3.1 peripherals. Plus, the USB card integrates a SATA power connector to support high-powered devices, making it ideal for use with large external storage solutions. (The card requires a connection to your computer's SATA power connector.)

For more flexibility, you can couple the card with a USB-C to USB-A Cable (USB31AC1M) and connect your USB Type-C devices.

#### Compatible with older USB devices

Connecting older peripherals isn't a problem. This versatile USB 3.1 Gen 2 (10Gbps) card is backward compatible with legacy USB 3.0/2.0 devices that use the common USB Type-A port, so you can eliminate the added expense and aggravation of purchasing new devices.

#### Easy to install, in virtually any Windows based PC

The USB 3.1 card offers hassle-free installation with no additional software or drivers required in natively supported Windows® 10, 8.1, and 8 operating systems. Plus, the high-quality card includes both standard-profile and low-profile/half-height brackets, making it easy to install in full or small form-factor PCs or servers.

The PEXUSB312A is backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Main specifications:

#### Ports & interfaces

Internal:	Y
Host interface:	PCIe
Output interface:	USB 3.1
PCI version:	3.0
PCI Card form factor:	Full-height (low-profile)
USB 3.1 (3.1 Gen 2) Type-A ports quantity:	2

Internal SATA ports quantity:	1
<b>Performance</b>	
Chipset:	ASMedia - ASM1142
Data transfer rate (max):	10 Gbit/s
UASP support:	Y
<b>Design</b>	
Colour of product:	Green,Stainless steel
Mean time between failures (MTBF):	50000 h
RoHS compliance:	Y
Certification:	CE, FCC
<b>System requirements</b>	
Windows operating systems supported:	Windows 10 Education,Windows 10 Enterprise,Windows 10 Enterprise x64,Windows 10 Home,Windows 10 Home x64,Windows 10 Pro,Windows 10 Pro x64,Windows 7 Enterprise,Windows 7 Enterprise x64,Windows 7 Home Basic,Windows 7 Home Basic x64,Windows 7 Home Premium,Windows 7 Home Premium x64,Windows 7 Professional,Windows 7 Professional x64,Windows 7 Starter,Windows 7 Starter x64,Windows 7 Ultimate,Windows 7 Ultimate x64,Windows 8,Windows 8 Enterprise,Windows 8 Enterprise x64,Windows 8 Pro,Windows 8 Pro x64,Windows 8 x64,Windows 8.1,Windows 8.1 Enterprise,Windows 8.1 Enterprise x64,Windows 8.1 Pro,Windows 8.1 Pro x64,Windows 8.1 x64
Mac operating systems supported:	Mac OS X 10.10 Yosemite,Mac OS X 10.11 El Capitan,Mac OS X 10.9 Mavericks
Linux operating systems supported:	Y
Server operating systems supported:	Windows Server 2008 R2,Windows Server 2012
<b>Operational conditions</b>	
Operating temperature (T-T):	0 - 70 °C
Storage temperature (T-T):	-20 - 70 °C
Operating relative humidity (H-H):	5 - 95 %
<b>Weight &amp; dimensions</b>	
Width:	18 mm
Depth:	90 mm
Height:	1290 mm
Weight:	50 g
Package width:	130 mm
Package depth:	160 mm
Package height:	30 mm
Package weight:	100 g
<b>Packaging content</b>	
Manual:	Y
Mounting brackets included:	Y

\*PLEASE NOTE: Every effort has been made to ensure the accuracy of all information contained herein. Lasystems makes no warranty expressed or implied with respect to accuracy of the information, including price, editorials or specifications. Lasystems or its suppliers shall not be liable for incidental, consequential or special damages arising from, or as a result of, any electronic transmission or the accuracy of the information contained herein, even if Lasystems has been advised of the possibility of such damages. Product and manufacturer names are used only for the purpose of identification.