USB 3.0 PCI Express Expansion Card



USB3-PCIE

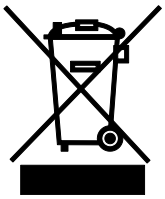
Description

The USB-PCIE USB 3.0 PCI Express Card adds two USB 3.0 ports to a PCI Express-enabled computer system. It is compliant with USB 3.0 standards for data transfer speeds up to 5 Gbps, while still offering backward compatibility with existing USB 2.0 and USB 1.1 devices. The card is equipped with a standard profile bracket and includes a low-profile bracket for installation in small form-factor computers. The USB3-PCIE is CE and FCC compliant.

The USB3-PCIE is compatible with all Thorlabs' USB 3.0 Scientific Cameras.[a]

Specifications

USB3-PCIE	
Bus Type	PCI Express
Card Type	Standard Profile (Low-Profile Bracket Included)
Interface	USB 3.0
USB Ports	2
Maximum Recommended Cable Length	118" (3 m)
Maximum Data Transfer Rate	5 Gbps
Computer Connector	PCI Express x1 Male
External Ports	USB 3.0 Type A (9 Pin) Female
Humidity	5 – 85 % RH
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)



a - The USB3-PCIE is sold separately and not included with camera.