



### Features

- PCI-Express® [x4] Gen. 3 Compliant
- 1 Independent USB 3.2 Gen 2 Host Controller
- Supports Bandwidth 10 Gb/s for Each Port
- Supports Lockable USB Connector



### Specifications

System	
Bus Interface	PCI-Express® [x4], Gen 3 PCI-Express Specification Revision 3.0 at 8GT/s
USB	1 independent USB 3.2 Gen 2 host controllers 900mA @ 5V for each port Compliant with USB 3.2 Gen 2 specification Revision 1.0
USB Connector	2 USB 3.2 Gen 2 Type-A connectors with lockable screw threads
OS Support	Windows® 10, Windows® 8.1 (32/64-bit), Windows® 7 (32/64-bit) Linux
Power Supply	
Power Requirement	From PCIe bus
Mechanical	
Dimensions (W x D)	3.94" x 2.8" (100mm x 71mm)
Environmental	
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C) (according to IEC68-2-14 with 0.5 m/s AirFlow ; with industrial devices)
Storage Temperature	-49°F ~ 176°F (-45°C ~ 80°C)
Storage Humidity	5 ~ 95% @ 40°C, non-condensing

### Ordering Information

- **PER-T499-A10-00**  
2-Port USB 3.2 Gen 2 PCI-E [x4] Frame Grabber Card