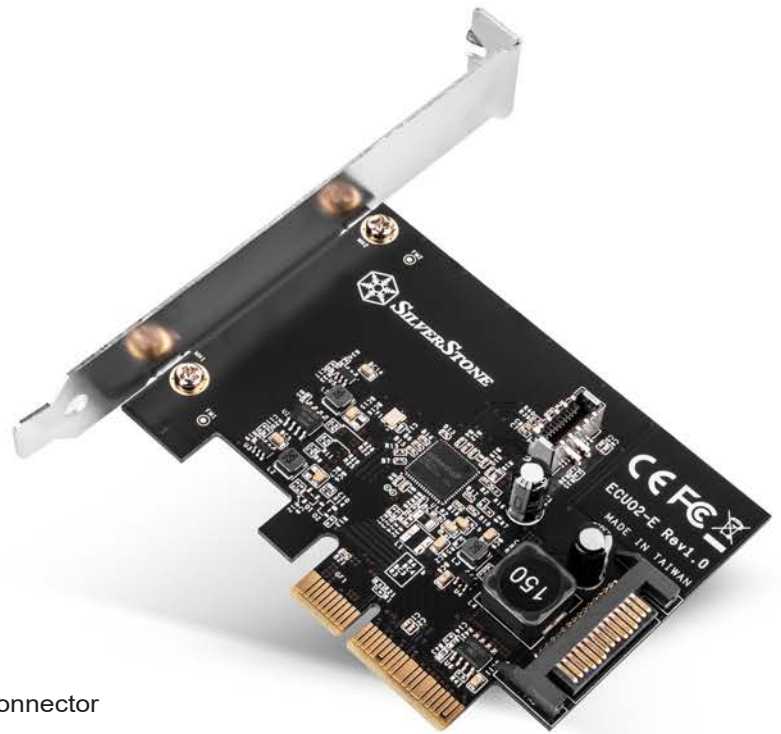


# PCI Express card with USB 3.2 Gen 2 internal 20 pin Key-A connector

## ECU02-E

- Includes one USB 3.2 Gen 2 internal 20pin Key-A connector
- PCIe Gen 3.0 x2 throughput up to 16GT/s
- Compliant with eXtensible Host Controller Interface (xHCI) specification Revision 1.1
- Compliant with USB Attached SCSI Protocol Revision 1.0 (UASP)
- Includes optional low profile slot cover for supporting low profile cases

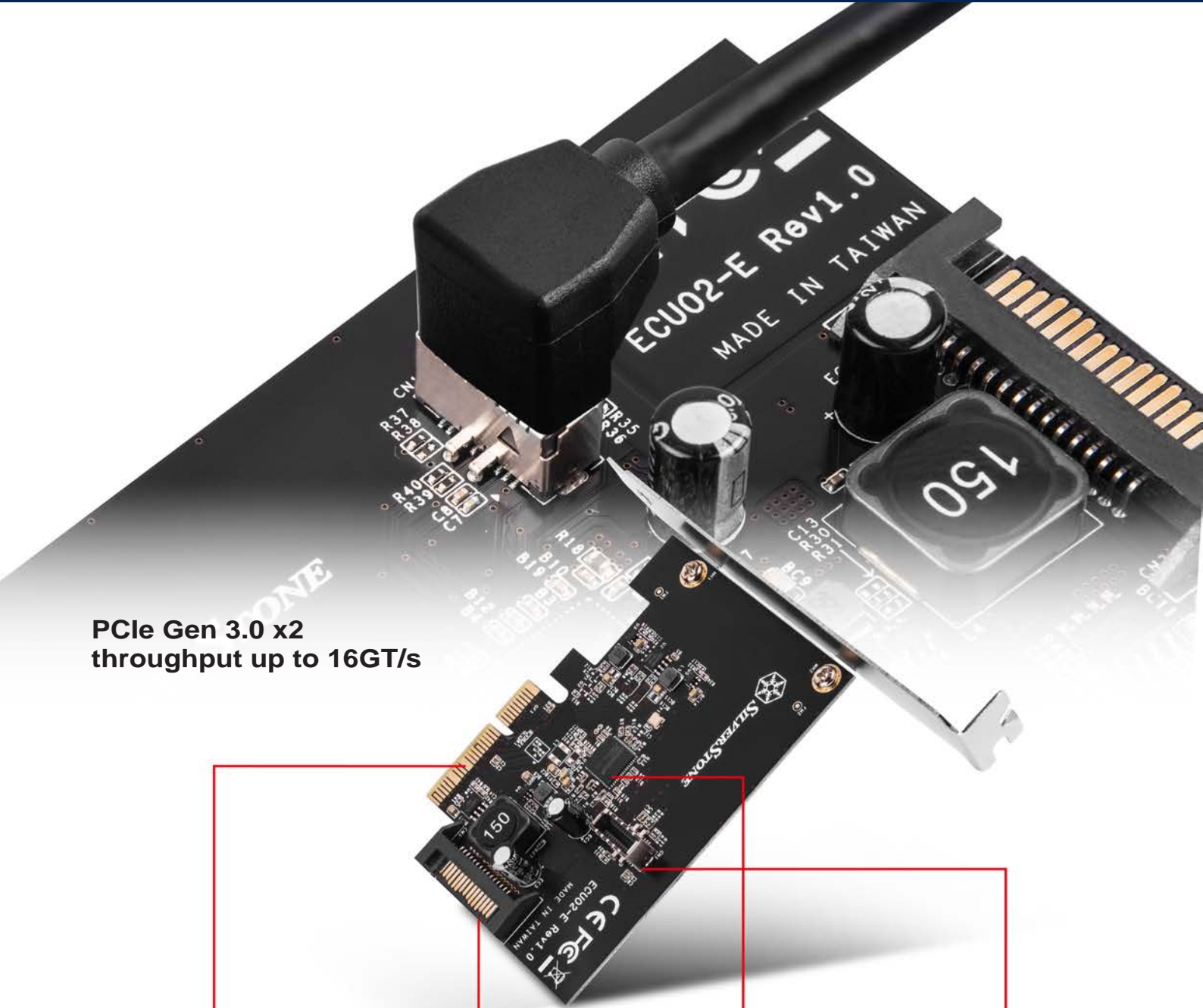


### Specifications

Model no.	SST-ECU02-E
Power requirement	5V via SATA 15pin power connector
Form factor	Low profile - PCIe 3.0 x2 (16GT/s)
USB ports	Internal 20 pin Key-A connector for USB 3.2 Gen 2 Type-C port
USB 3.2 controller	ASMEDIA ASM3142
Operation temperature	Operating temperature range: 0 ~ 70 °C Storage temperature range: -20 ~ +70 °C Humidity range: 5 ~ 95% RH
Transmitting speed	USB 3.2 Gen 2 (10Gbps), USB 3.1 Gen 1 / USB 3.0 (5Gbps), USB 2.0 (480Mbps), USB 1.1 (12Mbps)
Power management	Support USB 3.2 and USB 2.0 link power management
Current protection	Support over current detection and protection
Operating system support	Windows 7 / 8 / 8.1 / 10 (32bit / 64bit) or future release version, Ubuntu / Linux / Mac OS
Extra	UASP and Multiple INs function
Net weight	47g
Dimension	123mm (W) x 21mm (H) x 105mm (D) 4.8" (W) x 0.8" (H) x 4.13" (D)



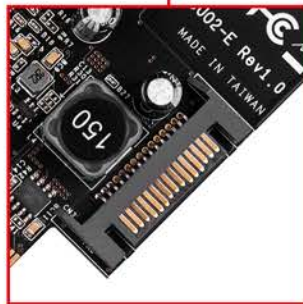
SILVERSTONE



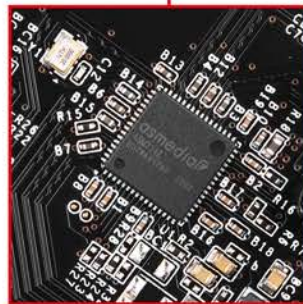
PCIe Gen 3.0 x2  
throughput up to 16GT/s



PCIe Gen 3.0 x2  
throughput up to  
16GT/s



5V via SATA 15pin  
power connector



USB 3.2 controller  
ASMEDIA ASM3142



Includes one USB 3.2  
Gen 2 internal 20pin  
Key-A connector