

MPN: MC-PCIE-648

PCIe X4 ASM3142 10Gbps USB3.1 USB-C + USB A

The PCIe ASM3142 2C2A USB3.1 10Gbps Card is the next generation Universal Series

Bus xHCI host controller, bridging PCI Express to USB3.1 Gen-II , compliant with

USB3.1 Specification Revision1.0 and Intel eXtensible Host Controller Interface

Specification revision1.1,it supports the new feature of USB3.1 Gen2, named multiple

INs to achieve fully utilization rate of 10Gbps data rate, taking advantage of the

available bandwidth of USB3.1 Gen2 bus. The USB3.1 Card application of Desktop PC,

Workstations, Servers, etc..

- Fully plug ,play and hot plug compatible



Specifications

Design	Internal	Yes
Features	Bandwidth	5 Gbit/s
	Chipset	ASMedia ASM3142
Operational conditions	Operating temperature (T-T)	5 - 35 °C
Packaging data	Quantity	1
Ports & interfaces	Host interface	PCI Express
	Output interface	USB 3.2 Gen 1 (3.1 Gen 1)
	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
Power	Output current	0.9 A
	Output voltage	5 V
System requirements	Windows operating systems supported	Yes
Vendor information	Brand Name	MicroConnect
	Warranty	3 Year(s)

Other images

