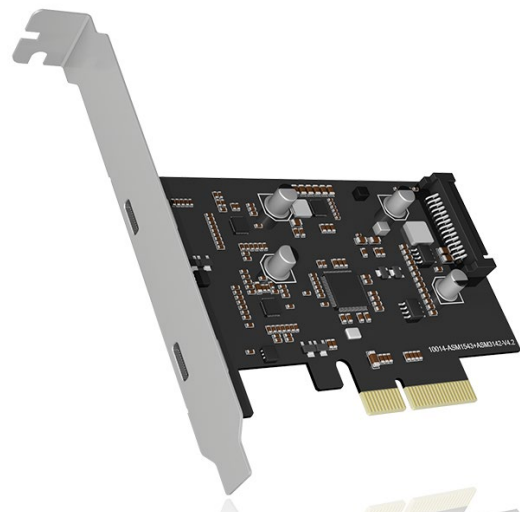# ICY BOX
IB-PCI1902-C31

USB Type-C® PCIe controller card

Key features

- 2x USB 3.1 (Gen 2) Type-C® interface
- Adds two external USB Type-C® 3.1 (Gen 2) ports to the PC
- Supports USB data transfer rates of up to 10 Gbit/s
- PCI-Express base specification revision 3.0 (x4)
- Fits in PCIe x4, x8 and x16 slot
- Asmedia ASM1543 and ASM3142 USB 3.1 (Gen 2) controllers
- Transmission rates of up to 10 Gbit/s with simultaneous data transfer
- Supports the following operating systems: Windows®, Linux®

Packing content
1x IB-PCI1902-C31, 1x additional low-profile bracket, 1x set of screws, 1x screw driver, 1x manual
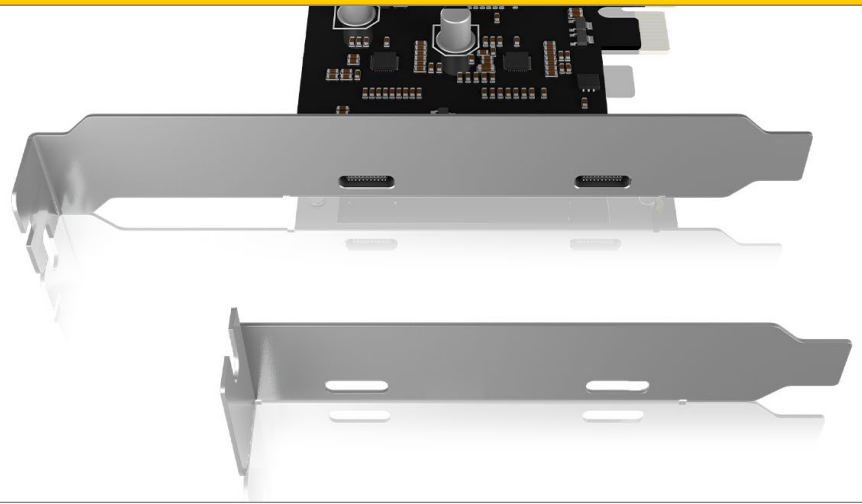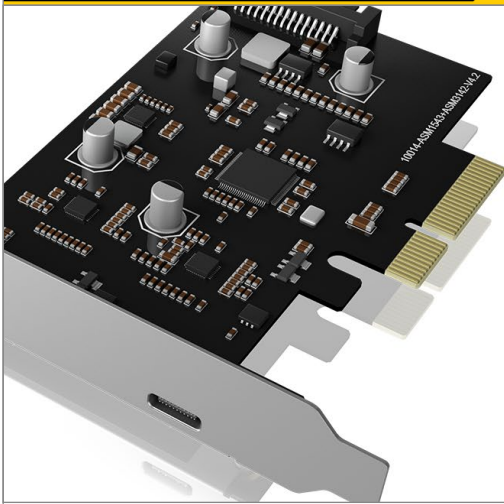
Technical data

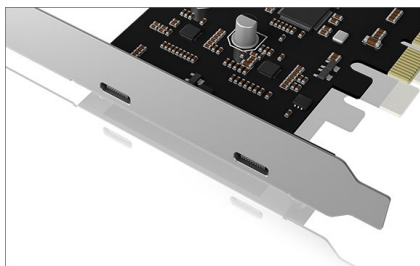|	
Model	IB-PCI1902-C31
Article no.	60899
EAN code	4250078172321
Brand	ICY BOX
Colour	Silver/black
Material	Metal, plastic
Connection to hostcomputer	PCIe x4
Transfer rate	Up to 10 Gbit/s
External interface	2x USB Type-C®
Power supply	1x 15 pin SATA
Operating system	Windows®, Linux

System requirements Windows®, Linux®
One available x4, x8 or x16 PCI-Express slot (at least PCI-Express Gen. 3.0 x4 lanes).
Power supply with one free SATA 15 pin power plug

Note:
The IB-PCI1902-C31 uses the PCIe Gen 3.0 x4 (32 Gbit/s) interface connector design. In order to get USB 3.1 (Gen 2) performance, please use a PCIe slot based on PCI-Express Generation 3.0 x4 lanes for card installation.
However, some PC systems do not support PCIe Gen. 3.0 specification, so the IB-PCI1902-C31 cannot support the full performance of up to 2x 10 Gbit/s simultaneously. Please check your PC system for this system detail information, otherwise you will only achieve lower data transfer rates.
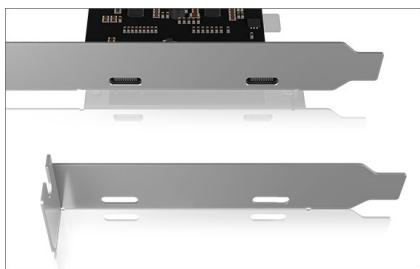
ICY BOX **IB-PCI1902-C31**
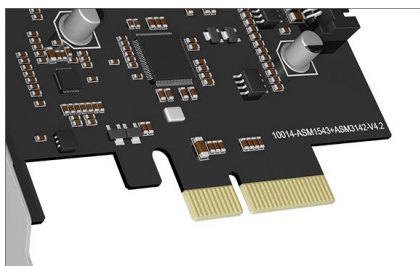## USB Type-C® PCIe controller card

The upgrade for your computer

The ICY BOX® expansion card IB-PCI1902-C31 supports USB 3.1 (Gen 2) for both AMD and Intel plat-forms. With data transfer rates of up to 2x 10 Gbit/s, the two USB Type-C® ports ensure top speed. This is how you bring your PC up to date.

Fast and easy installation

The fast PCIe 3.0 expansion card fits into x4, x8 or x16 slots. It integrates seamlessly into your computer casing, because in addition to the full-profile bracket, a half-profile bracket is also included in the scope of delivery. The card is supplied with power via a 15 pin SATA connector.

Highest quality

The IB-PCI1902-C31 also follows the highest ICY BOX® quality standards and uses the best components available. The new PCIe expansion card has been thoroughly tested and is ready for immediate use, deli-vering reliable performance at a reasonable price.

Logistical data

Packing unit:	60 pcs./carton	**Dimension/Carton:**	310x300x400 mm
Total weight:	7.74 kg	**Dimension** (with packing)**:**	25x125x130 mm
Gross weight: (with packing)**:**	0.118 kg	**Dimension of article:**	100x7x65 mm
Net weight:	0.029 kg	**Country of Origin:**	China

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