



## ICY BOX IB-AC605 USB 3.0 Express Card

### Key Features

- PCI Express Single-lane (x1) revision 2.0 (5 Gbit/s)
- USB 3.0 Revision 1.0, transfer rate up to 5 Gbit/s
- Supports simultaneous operation of multiple USB 3.0, USB 2.0 and USB 1.1 devices.
- With 2 external USB 3.0 ports
- Each USB 3.0 port supplies +5 V / 900 mA power output
- 4pin power connector for receiving extra power from system
- Hot-swap: connect/disconnect devices without powering down the system
- Supports USB data transfer rate of 1.5/12/480/5000 Mbit/s
- Compliant with xHCI (eXtensible Host Controller Interface) Revision 0.95
- Support External USB HDD, USB Pen-drives, CD-R, Printer, digital camera and video camcorders
- Supporting System Windows XP/Vista/7 (32/64-bit)



### Technical Data

<b>Model</b>	<b>IB-AC605</b>
<b>Article-No.</b>	70605
<b>EAN Code</b>	4250078184768
<b>Brand</b>	ICY BOX
<b>Article text</b>	USB 3.0 Express Card
<b>Chip set</b>	NEC µPD720200
<b>PCI Interface</b>	PCI Express Single-lane (x1) revision 2.0
<b>USB 3.0 port</b>	2x (A-type)
<b>USB Standard</b>	USB 3.0, USB 2.0, USB 1.1
<b>Data transfer</b>	1.5/12/480/5000 Mbit/s
<b>Power output</b>	+5 V / 900 mA each USB 3.0 port

### Downwards connection

USB 3.0 Host	USB 2.0 Cable	USB 2.0 Device	OK
USB 2.0 Host	USB 2.0 Cable	USB 3.0 Device	OK
USB 2.0 Host	USB 3.0 Cable	USB 3.0 Device	OK
USB 3.0 Host	USB 3.0 Cable	USB 2.0 Device	NG

### Note

1. IB-AC605 support also USB 2.0 cable, but the transfer is limited also to USB 2.0.
2. USB 3.0 has a 10 times higher bandwidth as USB 2.0 (5 Gbit/s to 480 Mbit/s) and theoretically 10 times higher transfer rate. In practice, the transfer rate is limited by the slower SATA interface of the hard drive (3 Gbit/s).

**Packing content:** 1 software CD, 1x USB power cable

### Logistical Data

<b>Packing unit:</b>	50 pcs./carton
<b>Total weight:</b>	5 kg/carton
<b>Gross weight (incl. packing):</b>	0.0079 kg
<b>Net weight:</b>	0.033 kg

<b>Dimension/carton:</b>	400x330x300 mm
<b>Dimension of packing box:</b>	160x106x40 mm
<b>Dimension of article:</b>	114x34x20 mm
<b>Country of origin:</b>	China

**Import tax:** 84733020