

## StarTech Express Card 2 portos USB3.0 IO vezérlő

illesztés: Express Card, USB3.0: 2db

Cikkszám: ECUSB3S22

Ár:

20 540 Ft



The ECUSB3S22 2-Port ExpressCard USB 3.0 Card adds 2 SuperSpeed USB 3.0 ports to an ExpressCard-enabled computer system, using a 34mm form factor that will fit in both 34mm and 54mm slots, along with ports mounted side-by-side for easy access.

Enhanced with UASP support (USB Attached SCSI Protocol), this USB 3.0 controller performs up to 70% faster than conventional USB 3.0 when paired with a compatible operating system (Note: UASP requires a compatible operating system). Using a more efficient protocol than the traditional USB BOT (Bulk-Only Transport), UASP technology optimizes transfers by allowing multiple commands to be processed simultaneously, significantly increasing transfer speeds for less wait time on data transfers. See our UASP test results below for further details.

USB 3.0 supports data transfer rates up to 5 Gbps (10x faster than USB 2.0) and is able to provide more power per port, to help support faster and more powerful devices. Also, this ExpressCard adapter is backward compatible with USB 2.0/1.x, so all of your existing devices will still work.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Improved Performance with UASP

UASP is supported in Windows® 8, Server 2012 and Linux kernel 2.6.3 or later. In testing UASP performed with up to a 70% faster read / 40% faster write speed over traditional USB 3.0 at peak performance.

### ERROR

At the same peak in testing, UASP also showed up to an 80% reduction in required processor resources.

### ERROR

Test results were obtained using an Intel® Ivy Bridge system, StarTech.com add-on USB 3.0 cards, a UASP-enabled StarTech.com enclosure, and a SATA III solid state drive.

### The StarTech.com Advantage

- SuperSpeed USB 3.0 connectivity at up to 5 Gbps, while still backwards compatible with USB 2.0/1.x
- Easily accessible side-by-side port design for easy access even for cables/devices with wide plug housings
- Time-saving file transfers, up to 70% faster than traditional USB 3.0 when used with a UASP-supported enclosure

### Hardware

Bus Type	ExpressCard
Card Type	34mm ExpressCard
Chipset ID	Renesas / NEC - μPD720200
Interface	USB 3.0
Ports	2

### Performance

Maximum Data Transfer	5 Gbps
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Rate  
Type and     USB 3.0 - 5 Gbit/s  
Rate  
UASP         Yes  
Support

**Connector(s)**

Connector   1 - ExpressCard (34mm)  
Type(s)  
External     2 - USB Type-A (9 pin) USB 3.0 Female  
Ports

**Software**

OS           Windows® 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64)  
Compatibility Windows Server® 2008 R2, 2003

**Special Notes / Requirements**

**Note**       Due to the power limitations of the ExpressCard interface this adapter cannot supply 900mA of current to both ports. Some devices like External 2.5” Hard Drives may require an additional power adapter.

The maximum throughput of this card is limited by the host bus interface. If used with ExpressCard Gen 1.0 enabled computers, the max throughput is 2.5 Gbps. If used with ExpressCard Gen 2.0 enabled computers, the max throughput is 5 Gbps

**Power**

Plug Type    B  
Power         Not Included (not required for standard applications)  
Source

**Environmental**

Humidity     0% ~ 60% RH  
Operating    0°C to 50°C (32°F to 122°F)  
Temperature  
Storage       -20°C to 150°C (-4°F to 302°F)  
Temperature

**Physical Characteristics**

Product      0.5 in [12 mm]  
Height  
Product      4.5 in [115 mm]  
Length  
Product      1.2 oz [33 g]  
Weight  
Product      1.6 in [40 mm]  
Width

**Packaging Information**

Package      1  
Quantity  
Shipping      4.3 oz [122 g]  
(Package)  
Weight

**What's in the Box**

Included in   1 - ExpressCard USB 3.0 Card  
Package  
                1 - USB to DC Power Cable  
                1 - Driver CD  
                1 - Instruction Manual