

StarTech Express Card 2 portos USB3.0 UASP IO vezérlő

illesztés: Express Card, USB3.0: 2db

Cikkszám: ECUSB3S254F

Ár:

26 090 Ft



The ECUSB3S254F 2-Port Flush Mount USB 3.0 ExpressCard Adapter lets you add two USB 3.0 ports to your ExpressCard-enabled laptop.

The USB 3.0 card uses a unique design that allows it to sit flush in a standard 54mm laptop ExpressCard slot, creating a seamless add-on that can be left installed even while on the move, without having to worry about impact damage to either the card or the ExpressCard slot.

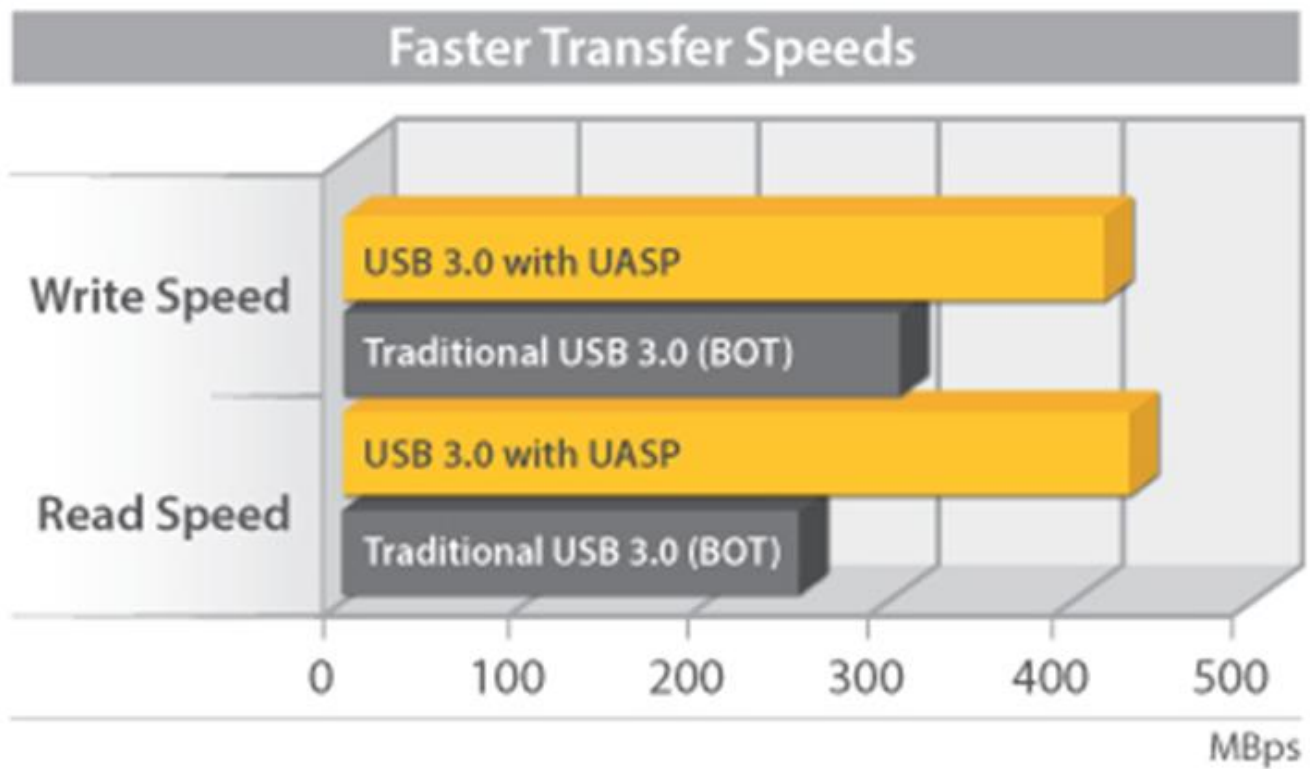
Enhanced with UASP support (USB Attached SCSI Protocol), this USB 3.0 controller performs up to 70% faster than conventional USB 3.0 when paired with a UASP supported enclosure (Note: UASP requires a compatible operating system). Using a more efficient protocol than the traditional USB BOT (Bulk-Only 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.

The SuperSpeed USB 3.0 Card supports data transfer rates of up to 5Gbps, and is backward compatible with USB 2.0 (at up to 480Mbps), or USB 1.1/1.0 at up to 1.5/1.2 Mbps respectively - the perfect laptop accessory for users to connect USB devices, both new and old.

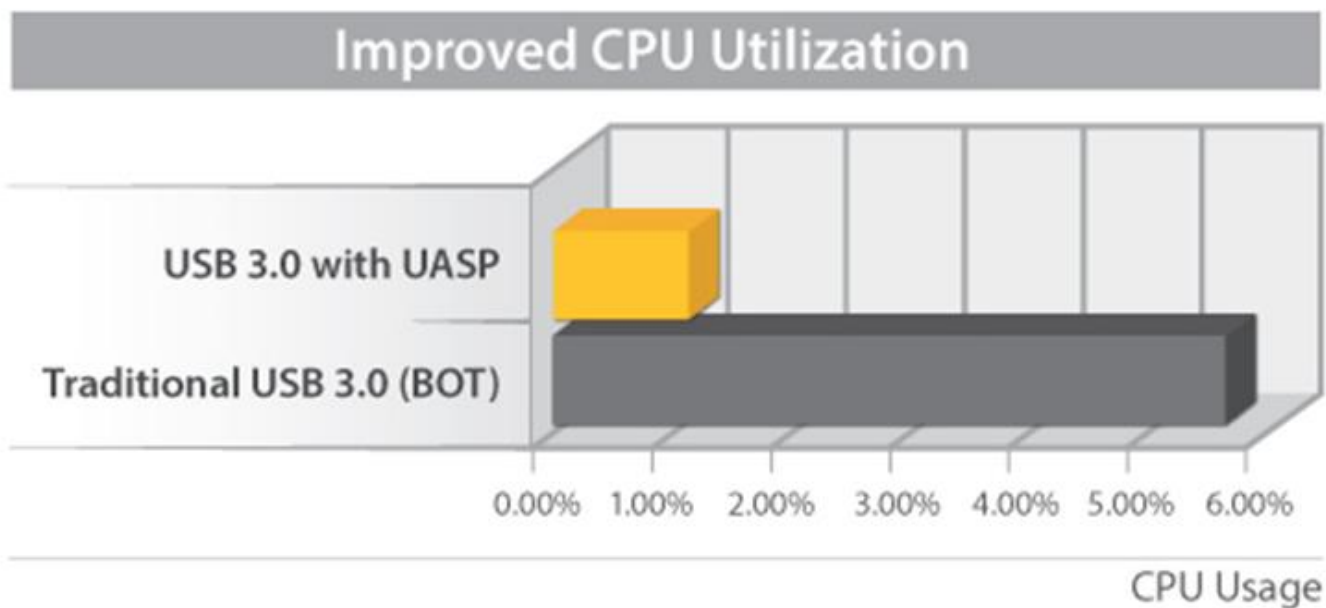
Backed by a StarTech.com 2-year warranty and free lifetime technical support.

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.



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



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.

Hardware

Bus Type ExpressCard
 Card Type 54mm ExpressCard
 Chipset ID Renesas / NEC - μ PD720200
 Interface USB 3.0
 Ports 2

Performance

Type and Rate USB 3.0 - 5 Gbit/s
 UASP Support Yes

Connector(s)

External Ports 2 - USB Type-A (9 pin) USB 3.0 Female

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 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.

System and Cable Available ExpressCard/54 slot

Requirements

Power

Center Tip Positive

Polarity

Output 5 DC

Voltage

Plug Type A

Power Source Not Included (not required for standard applications)

Environmental

Operating Temperature 0°C to 85°C (32°F to 185°F)

Storage Temperature

-65°C to 125°C (-85°F to 257°F)

Physical Characteristics

Product Height 0.2 in [5 mm]

Product Length

2.9 in [74 mm]

Product Weight

0.8 oz [23.8 g]

Product Width

2.1 in [54 mm]

Packaging Information

Shipping Weight (Package)

4.8 oz [135 g]

What's in the Box

Included in Package

1 - ExpressCard USB 3.0 Card

1 - USB to DC Power Adapter Cable

1 - Driver CD

1 - Instruction Manual