2 Port ExpressCard 1394b FireWire Laptop Adapter Card

Product ID: EC1394B2

This 2 Port ExpressCard FireWire Adapter Card adds two 1394b FireWire ports to a laptop computer, providing a cost-effective way to add IEEE 1394A and IEEE 1394B FireWire devices even if the laptop doesn't have a built-in FireWire 400 or FireWire 800 port.

Simply insert the IEEE 1394B FireWire 800 card (EC1394B2) into an ExpressCard slot, and you'll be able to connect a broad range of FireWire devices to your laptop, while relying on data transfer speeds of up to 800Mbps.

Plus, the card is backward compatible with 1394a devices, so you can connect both FireWire 400 and 800 devices to the notebook, using the same adapter.

Certifications, Reports and Compatibility

Applications

• Add a high-speed FireWire port to a laptop without any FireWire ports

• Connect a digital camera to a laptop with an ExpressCard slot to download photos and video

• Connect a high-speed external hard drive to an ExpressCard-enabled system

Features

• 2 FireWire800 ports, with supported data transfer rates up to 800 Mbps

• Compliant with IEEE 1394b and backward compatible with IEEE 1394a - 2000 as well as 1394-1995 standards

• Fits in both 34mm and 54mm ExpressCard slots

• Optional external power support for high-powered FireWire devices

• Plug-and-Play and hot-swap compatible

Hardware

	Warranty	Lifetime
	Ports	2
	Interface	FireWire 800 (1394b)
	Bus Type	ExpressCard
	Card Type	34mm ExpressCard
	Chipset ID	Texas Instruments - XIO2213A

Performance

	Maximum Data Transfer Rate	800 Mbps

Connector(s)

	Connector Type(s)	ExpressCard (34mm)
	External Ports	FireWire 800 (9 pin, IEEE 1394b)

Software

	OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11
		Windows Server 2003, 2008 R2, 2012, 2016
		Mac OS 10.4 to 10.11
		Linux 3.5.x to 4.11.x <i>LTS Versions only</i>

Special Notes / Requirements

	System and Cable Requirements	One available ExpressCard Slot
	Note	Separate power adapter only required if connecting high-powered FireWire device(s) that draw more power than ExpressCard slot can provide.

Power

	Power Source	Not Included (not required for standard applications)
	Output Voltage	12V DC
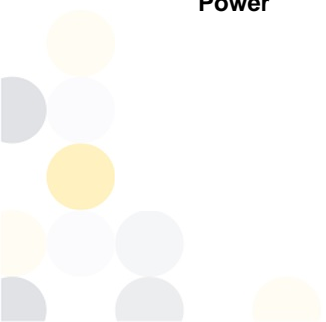
Output Current	2A+	
Center Tip Polarity	Positive	
Plug Type	H	

Physical Characteristics

Color	Black & Silver	
Material	Steel	
Product Length	4.7 in [12 cm]	
Product Width	1.3 in [34 mm]	
Product Height	0.8 in [20 mm]	
Weight of Product	1.1 oz [30 g]	

Packaging Information

Package Length	5.9 in [14.9 cm]	
Package Width	3.1 in [78 mm]	
Package Height	9.8 in [25 cm]	
Shipping (Package) Weight	2.5 oz [70 g]	

What's in the Box

Included in Package	ExpressCard FireWire Card	
	Instruction Manual	

*Product appearance and specifications are subject to change without notice.