

# 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



### **Data Sheet**

	Warranty	Lifetime
Hardware	Bus Type	ExpressCard
	Card Type	34mm ExpressCard
	Chipset ID	Texas Instruments - XIO2213A
	Interface	FireWire 800 (1394b)
	Ports	2
Performance	Maximum Data Transfer Rate	800 Mbps
Connector(s)	Connector Type(s)	1 - ExpressCard (34mm)
	External Ports	2 - FireWire 800 (9 pin, IEEE 1394b) Female
Software	OS Compatibility	Windows® XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016 Mac OS® 10.4 to 10.11 Linux 3.5.x to 4.11.x LTS Versions only
Special Notes / Requirements	Note	Separate power adapter only required if connecting high- powered FireWire device(s) that draw more power than ExpressCard slot can provide.
	System and Cable Requirements	One available ExpressCard Slot
Power	Center Tip Polarity	Positive
	Output Current	2A+
	Output Voltage	12V DC
	Plug Type	Н
	Power Source	Not Included (not required for standard applications)
Physical Characteristics	Product Height	0.8 in [2 cm]
	Product Length	4.7 in [12 cm]
	Product Width	1.3 in [34 mm]
	Weight of Product	1.1 oz [30 g]
Packaging Information	Package Height	9.8 in [25 cm]
	Package Length	5.9 in [14.9 cm]
	Package Width	3.1 in [78 mm]
	Shipping (Package) Weight	2.5 oz [70 g]
What's in the Box	Included in Package	1 - ExpressCard FireWire Card
		1 - Instruction Manual





Product appearance and specifications are subject to change without notice.