



ECF2400

Dual-Channel IEEE1394a ExpressCard



ECF2400 ExpressCard, the next evolution of the PC Card, combines a smaller form factor and faster performance with the PC Card reliability and ease of use. It is a single-chip solution for IEEE 1394a compact size ExpressCard/34 module and the interface has a potential transfer rate of up to 500 MB/sec (or 250 MB/sec in each direction) using a single-lane (or x1) PCI Express link. ECF2400 was created to meet the need of the ExpressCard market where notebooks, desktops, and docking stations could add two additional 1394a ports via a single slim-type ExpressCard. Users will benefit from ExpressCard plug-n-play ease of use, which eliminates the need to open the chassis to add new features.

Features

- Full single-lane (or x1) PCI Express throughput
- Designed to meet PCI Express Base Specification Revision 1.1
- Compliant with 1394 Open Host Controller Interface Specification 1.1
- Two IEEE Std 1394a-2000 fully compliant cable ports at 100, 200 and 400 Mbps
- Cable power presence monitoring (Power Adapter using)
- Compliant with provisions of IEEE Std 1394-1995 for a high-performance serial bus and IEEE Std 1394a-2000

Specifications

Interface: ExpressCard 34mm Wide

Mode: IEEE1394a

Port: Two FireWire Ports

Speed: Data Transfer rate of 100, 200 and 400 Mbps

O.S. support: Windows2000/XP/2003/ and Linux 2.4x, 2.6x

Environment :

- Operation temperature: 0 °C ~ 57°C
- Storage temperature: -20°C ~ 85°C
- Operation humidity: 5 °C ~ 95% RH

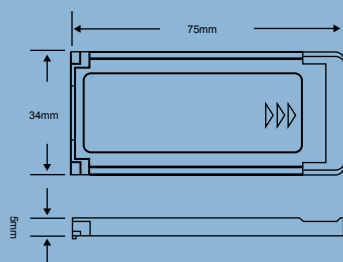
Package

ECF2400

User Manual

Power Adapter (Optional)

Application



SUNIX CO., LTD.

HEADQUARTERS

10FL., No.205-3, Sec.3, Pei Sin Road, Sindian City, Taipei County, Taiwan Tel :+886-2-28913-1987 Fax:+886-2-28913-1986 Email:info@sunix.com.tw