

# USB3.0 Super-Speed ExpressCard

## Quick Guide

### 1. GENERAL INFORMATION

The Oyen Digital 2-port ExpressCard USB 3.0 card adds two USB 3.0 ports to a laptop for SuperSpeed USB 3.0 connectivity. Featuring an NEC host controller chipset, the card supports transfer rates up to 5Gbps, while still providing connectivity and support for USB 2.0 (480Mbps) and USB 1.1 (12Mbps) devices. Bus power is provided via the two ports for maximum compatibility with USB 2.0 and 3.0 portable devices.

### 2. PACKAGE CONTENTS

- 2 ports USB 3.0 Express card
- Quick Guide

### 3. KEY FEATURES

- Compliant spec. to USB3.0 Rev. 1.0.
- Compliant spec. to Intel xHCI Rev 0.96
- Compliant spec to PCI Express 2.0 interface.
- Support Super-Speed data transfer rate up to 5.0Gbps.
- More power at the connector, max. 900mA.
- Built-in DC jack for receiving extra power supply (+5VDC, positive tip).
- Support ExpressCard™ 34mm slot

### 4. SPECIFICATIONS

**Max. Data Transfer Rate:** 5.0Gbps

**Power Input:** DC +5V (extra power adapter connector  $\phi=1.3\text{mm}$ )

**Power Output:** DC +5V/Max. 900mA

**System Support:** Windows XP/VISTA/7 (32/64bit)

**Certification:** FCC Class B, CE

### 5. Installation

1. Download the USB3.0 driver from:  
[http://oyendigital.com/tech/drivers/NEC\\_USB3.zip](http://oyendigital.com/tech/drivers/NEC_USB3.zip)
2. After downloading the file, unzip the file and run the installation.
3. Upon completion of the installation, install the USB3.0 ExpressCard in the appropriate slot in the computer.
4. After a few seconds, the card will be recognized and operational.

### 6. Product Layout

