

# Serial ATA II 1-Port ExpressCard

# User Manual

VER:1.00

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## Features

Compliant with ExpressCard/34mm Standard  
Compatible to 1-Lane (x1) PCI-Express Throughput  
Fully Plug & Play and Hot Play Compatible

## SATA II Interface

Compliant with Serial ATA II Specification  
Compliant with Gen2i, Gen2m SATA II Electrical Specification Revision 1.0  
Data Transfer up to 3.0Gbps  
Backward Compatible to Serial ATA 1.0 Specification  
Support Native Command Queue (NCQ), FIS Based Switching with Port Multiplier  
Support 1-independent SATA Port  
Hot plug of external SATA devices supported  
All External Ports are compatible to eSATA specification

## USB 2.0 Interface

USB 2.0 Specification compliant  
Backward compatible to USB 1.1 Specification  
Data transfer rate: High Speed 480Mbps, Full Speed 12Mbps and Low Speed 1.5Mbps supported

## System Requirement

Notebook with an ExpressCard 54 / 34mm Slot  
Supported OS MS Windows 98/98SE/ME/2000/XP/XP 64-bit/Vista

## Driver Installation

### Driver Locations

The drivers can be located in the directories of the Driver CD.

`:\JMicon\JMB36x\JMB360 (\ExpressCard\Expresscard eSATA\JMB360)`

### Windows 98/98SE or Windows ME

**Step 1:** Start Windows 98/98SE or Windows ME.

**Step 2:** The "Update Device Wizard" will appear, informing you that it has found a "PCI RAID controller".  
Click "Next" button.

**Step 3:** (a) Windows 98/98SE user Select "Specify a location".

(b) Windows ME user Select "Specify the location of the driver (Advanced)" and then select "Specify a location".

**Step 4:** Insert the Device CD in the CDROM driver and click on the "Browse" button.

**Step 5:** At the "Browse" option.

(1) Select CDROM drive.

(2) Select folder "JMicon\JMB36x\JMB360\Win 98\_me".

**Step 6:** The "Update Device Wizard" will appear, informing you that it has found, Click the "Next" button.

**Step 7:** Follow the instructions to finish up the driver installation.

### Windows NT/2000/XP/2003/Vista

If you want to build pre-install disk for windows, copy directory "X32" and "X64" and file "JMicon",  
"txtsetup.oem" to floppy disk.

If you are already using a SATA hard drive is still connected to the default SATA controller. Make sure the  
Serial ATA II host controller card as the default bootable drive, you must follow these procedures.

**Run:** `\JMicon\JMB36x\Windows\Setup.exe`

## Accessories

1 Serial ATA II ExpressCard  
1 User manual  
1 Software CD Driver  
1 eSATA cable (Optional)