

## ■ Asus Eee PC SSD Installation Guide

This installation guide is for the Asus Eee PC 701, 702, 900, 901, 903, 905 and 1000. Super Talent's warranty is only valid for the SSD and not for any Asus products. Note: The pictures in this guide show the Asus Eee PC 901.

**Warning:** This installation procedure might break the laptop warranty provided by Asus. It is the customer's responsibility to check with Asus regarding all warranty issues before modifying any Asus system.

### Back Up Your Data

Before you begin, back up all your data from the laptop onto an external or network drive before making any changes to a computer's hardware.

### Installation Steps

These steps describe the procedure for installing a Super Talent mini PCIe SSD as an auxiliary drive in an Asus Eee PC. The new drive will add additional storage capacity to the system. The operating system will continue to run from the Eee PC's embedded Flash drive.

#### Step 1: Remove the Drive Panel

- Power down the laptop.
- Turn off laptop completely by removing the power cable and removing the battery.
- Remove the drive panel screws, shown circled in red in Figure 1.

Note: Please review Asus' warranty on your laptop. Removing screws and panel could possibly void laptop warranty.



Figure 1: Removing the Drive Panel

#### Step 2: Remove Any Existing Drive

Note: If you have previously installed a disk drive, remove it.

- Remove the two drive screws, shown circled in red in Figure 2.
- If there is a drive in the slot, remove it.



Figure 2: Remove Any Existing Drive

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### Step 3: Install the SSD

- Insert the SSD into the empty mini PCIe slot.
- Replace the two drive screws from Step 2.

### Step 4: Replace Drive Panel

- Place the panel over the SSD.
- Replace the two screws described in Step 1.

### Step 5: Replace Power Components

- Insert the system battery.
- Attach the power cable.

### Step 6: Installation

- Install OS, applications and files onto the SSD.



Figure 3: Installing the New SSD

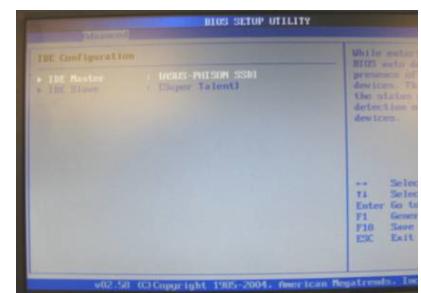


Figure 4: Checking the BIOS

### Step 7: Check BIOS

- Turn on the laptop.
- During boot-up process, press the <F2> button until you see the BIOS screen
- When the BIOS appears, navigate to Advanced --> IDE configuration
- Verify that the new SSD drive appears as the "IDE Slave" device
- If no slave device appears in the list, the drive may not be connected correctly. Repeat steps 1-6 to correct the problem.
- Once you have verified that the new drive has been recognized, exit the BIOS and continue to boot your operating system.

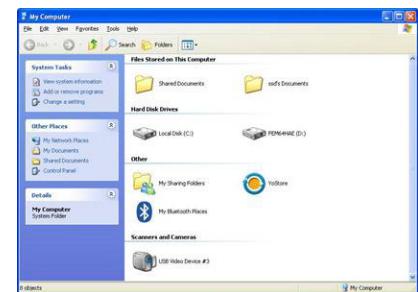


Figure 5: Newly installed D:// drive

### Step 8: Check Windows

- Open "My Computer"
- Verify the D:// drive appears in the list of disk drives
- If the D:// drive does not appear, use the Disk Management snap-in to see if Windows recognizes the SSD. Drive management can be found by going: Start --> Control Panel --> Admin. Tools --> Storage --> Disk Management

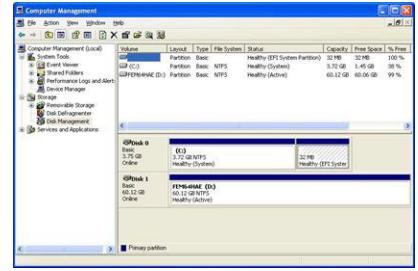


Figure 6: Computer Management

If you need further assistance, please contact Super Talent support at:  
[support@supertalent.com](mailto:support@supertalent.com)