

## USB to Serial RS232 and Parallel Adapter Cable

ICUSB2321284

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### Packaging Contents

- 1 x USB to Serial and Parallel Adapter Cable

### System Requirements

- USB enabled computer system with available USB port
- Microsoft® Windows® XP/Vista/7 (32/64-bit), CE 5.0, or Linux®

### Installation

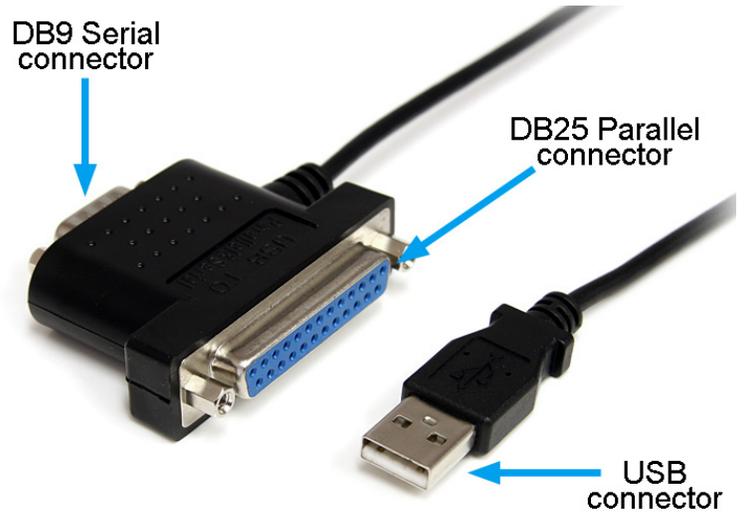
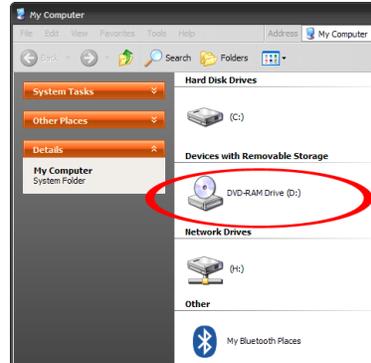
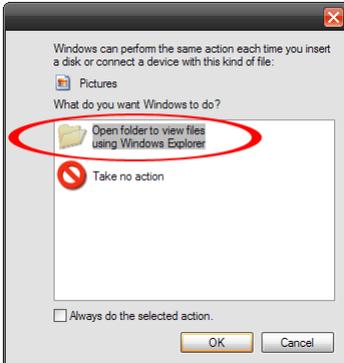
#### Windows XP/Vista/7

1. Connect the USB adapter to an available USB port on the host computer system.
2. If Windows attempts to install the drivers automatically, cancel any prompts that appear, and insert the Driver CD into the computer's CD/DVD drive.



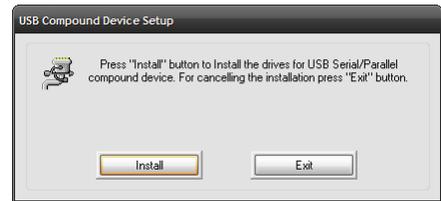
\*installation photos for reference only

3. If AutoPlay is enabled, choose the option to browse/view the contents of the CD. Otherwise, open My Computer and double-click the CD/DVD drive.



\*actual product may vary from photos

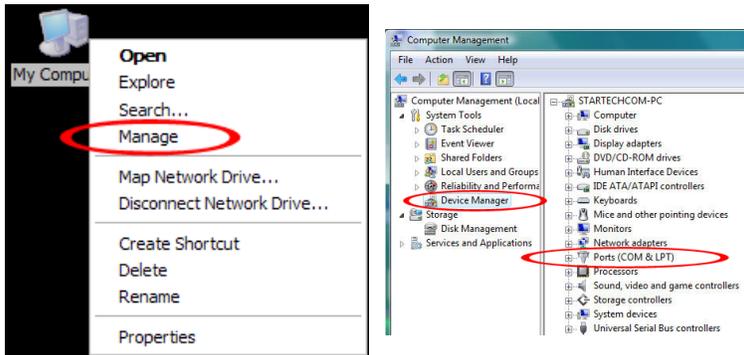
4. Go into the "ICUSB2321284" folder and then the folder for your operating system version. Double-click the "Setup.exe" file to being the installation wizard.
5. Proceed through the installation wizard. If you are prompted with a Windows Security dialog box, click the "Install this driver software anyway" button.



6. Once the installation wizard is complete, the drivers for the USB adapter will be successfully installed.

## Verifying Installation

From the main desktop, right-click on **“My Computer”** (**“Computer”** in Vista/7), then select **“Manage”**. In the new Computer Management window, select Device Manager from the list in the left window panel.



Double-click on the **“Ports (COM & LPT)”** category. There will be new devices for a **USB to Serial** and **USB to Parallel port**.

To change any settings for the ports (e.g. port number), right-click on the port and select **“Properties”**.

## Specifications

<b>Host Interface</b>	USB 1.1
<b>Chipset ID</b>	MosChip MCS7715CQ-GR
<b>Connectors</b>	1 x DB9 male 1 x DB25 female 1 x USB type A male
<b>LEDs</b>	N/A
<b>Supported Protocols</b>	RS232, IEEE 1284 (SPP)
<b>Maximum Data Transfer Rate</b>	921.6 Kbps
<b>Serial Data Bits</b>	5, 6, 7, 8
<b>Serial Parity</b>	Even, Odd, Mark, Space, None
<b>Operating Temperature</b>	0°C ~ 60°C (32°F ~ 140°F)
<b>Humidity</b>	60% ~ 80% RH
<b>Integrated Cable Length</b>	92 cm
<b>Weight</b>	72g

## FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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For the latest drivers/software, please visit [www.startech.com/downloads](http://www.startech.com/downloads)

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