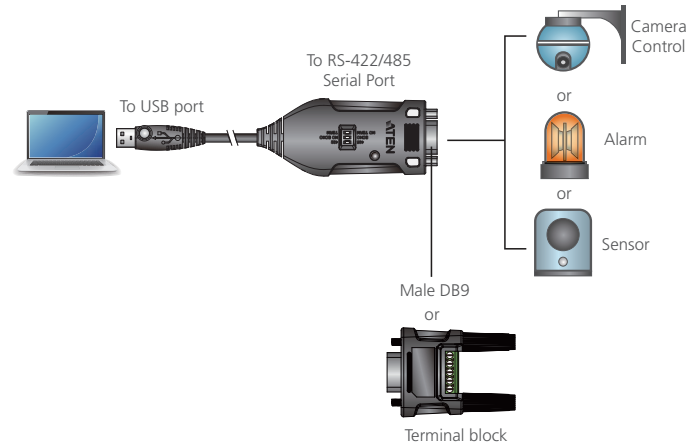


# USB to RS-422/485 Adapter UC485

- The ATEN UC485 is a high quality industrial adapter cable designed to instantly add an RS-422/485 port to your PC or laptop via a USB port. The adapter is powered via the USB connection without needing an external power supply.

The UC485 adapter lets you use a single USB connection to create plug-and-play serial transfers without additional cables or complicated device installations. It lets you connect any RS-485 or RS-422 device to your computer's USB port, without experiencing computer lock-ups, I/O or driver problems. It is the ideal solution for connecting industrial devices such as laboratory machines, measuring equipment, automated systems, monitoring devices, and many more – where mission-critical applications are required.



## Specifications

Function	UC485
<b>Connectors</b>	
USB Port	1 x USB Type A Male (White)
Serial	1 x DB-9 Male (Silver)
<b>Data Rate</b>	Up to 921.6Kbps
<b>Cable Length</b>	1.2 m
<b>LEDs</b>	Power Status / RS-422 (Orange), RS-485(Green)
<b>Power Mode</b>	Bus Powered
<b>USB Specification</b>	USB compliant
<b>Environmental</b>	
Operating Temperature	0° to 55° C
Storage Temperature	-20° to 70° C
Humidity	0 - 80% RH, Non-condensing
<b>Physical Properties</b>	
Housing	Plastic
Weight	0.09 kg
Dimensions (L x W x H)	9.53 x 4.10 x 2.20 cm


RS-232/485  
Functionality

USB 2.0

OS Support  
Win, Mac,  
Linux, Vista

## Features

- Converts a USB port to a Legacy RS-422 or RS-485 COM port
- Fast COM Port Transmission – up to 921.6 Kbps
- Package included DB-9 female to terminal block adapter for easy wiring
- Supports Terminal / ECHO mode by mode selector
- Supports Windows Vista / 7 and above, Mac and Linux
- Plug-and-Play – no power supply needed

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