

USB to RS-422/485 Adapter

UC485

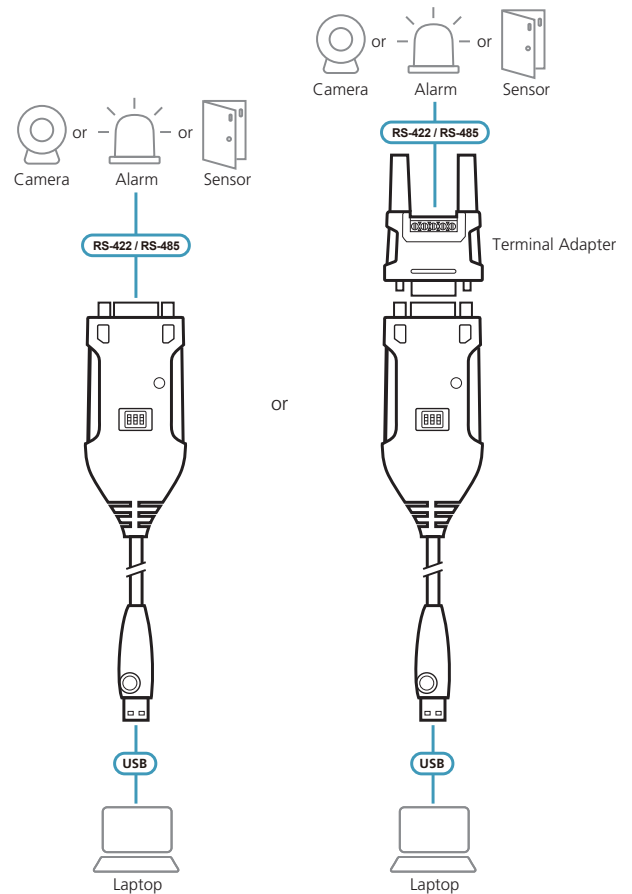
The ATEN UC485 is a high quality industrial adapter designed to instantly add an RS-422 / RS-485 port to PC or laptop via a USB port. The adapter is powered via the USB connection without needing an external power supply.

The UC485 adapter allows users to use a single USB connection to create plug-and-play serial transfers without additional cables or complicated device installations. It enables users to connect any RS-485 or RS-422 device to their computer's USB port, without experiencing computer lock-ups, I/O or driver problems. It is an 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.



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



Specifications

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

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Product information is subject to change without prior notice.

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