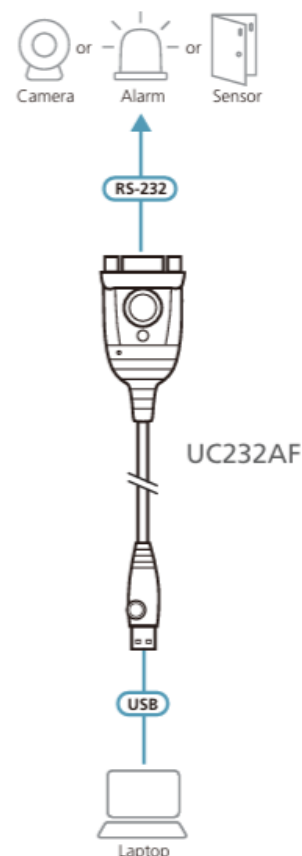# USB to RS-232 Adapter (FTDI/1.2 m)
## UC232AF

The UC232AF USB-to-RS232 serial port converter is an ideal accessory for laptops and desktop PCs without a COM or DB-9 serial port. Supporting both Windows and Mac operating systems with baud rates up to 921.6 Kbps for rapid performance, it offers a convenient connectivity solution for industrial automation systems, scientific instruments, point of sale systems, and any other specialized industrial and consumer applications.





| OS Support |  | Bus- |  | Easy |
| Win, Mac |  | Powered |  | Installation |

## Features

- Supports RS-232 serial interface
- Adopts FTDI chip for enhanced device compatibility
- Proven performance in anti-electromagnetic interference (anti-EMI) capability for stable transmission performance
- Full compliance with USB specifications
- COM retention saves the assigned port settings for the device
- Up to 921.6 Kbps data transfer rate
- OS Compatibility: Windows, Mac, and Linux
- Works with cellular phones, PDAs, digital cameras, modems, and ISDN terminal adapters

## Specifications

### Connectors

| | |
|---|---|
| USB Port | 1 x USB Type-A Male |
| Serial | 1 x DB-9 Male |
| Data Rate | Up to 921.6 Kbps |
| Cable Length | 1.2m |
| LEDs | Power (Orange) |
| Power Mode | Bus Powered |
| USB Specification | USB compliant |

### Environmental

| | |
|---|---|
| Operating Temperature | 0 – 40 ℃ |
| Storage Temperature | -20 – 60 ℃ |
| Humidity | 0 – 80% RH, Non-condensing |

### Physical Properties

| | |
|---|---|
| Housing | Plastic |
| Weight | 60 g |
| Dimensions (L x W x H) | 6.59 x 3.4 x 1.6 cm |