

# Delock Adapter cable USB Type-A to Serial RS-232 RJ12 with ESD protection Skywatcher 2 m

## Description

This USB to RS-232 RJ12 adapter cable by Delock is suitable for the PC operation of hand control boxes by the Skywatcher Telescopes. With the appropriate astronomy applications, the position of the telescope can be controlled by the computer or a firmware update can be carried out.



2 m

## Specification

- Connectors:
  - 1 x USB 2.0 Type-A male
  - 1 x Serial RS-232 RJ12 plug
- Chipset: FTDI FT231X
- Plug & Play
- FIFO: 512 Byte - TX
- FIFO: 512 Byte - RX
- Compatible with USB 3.0, USB 2.0, and USB 1.1 full speed 12 Mbps
- Data transfer rate up to 230.4 Kb/s
- Signals: RXD(2), GND(3), GND(4), TXD(5)
- ESD protection IEC 61000-4-2
  - HCP & VCP:  $\pm 4$  kV
  - Air Discharge:  $\pm 8$  kV
  - Contact Discharge:  $\pm 4$  kV
- Colour: black
- Cable length incl. connectors: ca. 2.0 m
- Suitable for various Skywatcher hand controllers

## Item no. 66735

EAN: 4043619667352

Country of origin: China

Package: Zip poly bag

## System requirements

- Windows 8.1/8.1-64/10/10-64/11
- PC or laptop with a free USB Type-A port

## Package content

- Adapter cable USB 2.0 Type-A to RS-232 RJ12

## Images



**General**

Specification:	RS-232 (EIA / TIA) USB 2.0
Supported operating system:	Windows 10 32-bit Windows 10 64-bit Windows 8.1 32-bit Windows 8.1 64-bit

**Interface**

Connector 1:	1 x USB 2.0 Type-A male
Connector 2:	1 x RJ12 plug

**Technical characteristics**

Chipset:	FTDI FT231XS
Data transfer rate:	bis zu 230,4 Kbps
FIFO:	2 x 512 Byte
Signal transmission:	TxD, RxD und GND
UART:	USB to serial UART

**Physical characteristics**

Cable length incl. connector:	2 m
Colour:	black
Overvoltage protection:	±8 kV EN / IEC 61000-4-2 Air Gap Discharge ±4 kV EN / IEC 61000-4-2 Contact Discharge ±4 kV EN / IEC 61000-4-2 VCP & HCP