



# **Axagon ADS-1PSN USB-A 2.0 - serial RS-232 DB9-M Prolific adapter cable 1.5m - Adapter - Digital/Daten serial cable Black USB Type-A**

Model: ADS-1PSN

Manufacturer: AXAGON

EAN: 8595247907646

Product Code: 479278

## **R958**

The AXAGON ADS-1PSN active USB converter easily extends your computer with a RS 232 standard serial port. The seamless compatibility of the USB - serial RS232 adapter is due to the use of an original chip from the Taiwanese company Prolific.

The fixed 1.5 m long USB-A cable is suitable for use with both a desktop computer and a laptop. The

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cable is equipped with gold-plated connectors and contacts, the very durable body of the adapter is also suitable for industrial applications. Double shielding protects transmitted signals from adverse interference.

An ideal accessory for your computer to connect barcode readers, cash register printers, scanners, microcontroller programmers, CNC machines, modems, and to upgrade or configure set-top boxes, security devices, switches, transmitters and other devices.

#### Input:

- USB 480Mbps interface (USB 2.0), backward compatible with USB 1.1.
- Connecting USB type A male connector located on a fixed 1.5 m cable.

#### Output:

- 1x serial RS-232 port with a DB9 male connector integrated in the adapter's body.
- Transmission rate adjustable in range 75 bit/s - 1000 kbit/s.
- Compatible with 16C950 UART, backward compatible with 16C550, 16C650, 16C750 and 16C850.

#### Other features:

- Plug and Play support.
- FIFO buffer sending 768B and receiving 256B.
- Adjustable flow control Xon/Xoff, hardware or none.
- Adjustable word length 4, 5, 6, 7 or 8 bits.
- Adjustable parity (even, odd, none, mark, space), 1, 1.5 or 2 stop bits.
- Adjustable usage of the FIFO buffer: receiving (1 - 14b) and sending (1 - 16b).
- Adjustable number of the port COM1 to COM256.
- Power Management support.
- Adapter power supply via USB (bus power) - no auxiliary power supply required.
- Gold-plated connectors and contacts ensure a reliable connection and, by preventing oxidation, ensure a long life of the converter.
- Outer cable diameter 5 mm, double shielding.
- Original Prolific PL2303GT chipset with integrated serial line driver is used.
- Adapter body dimensions 35 x 56 x 17 mm, cable length 1.5 m.
- Adapter weight 83 g (including cable).

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#### Supported OS:

- MS Windows XP / Vista / 7 / 8 / 8.1 / 10 / 11 and later, Windows Server 2003 / 2008 / 2012 / 2016 / 2019 / 2022 and later (supported are all 32 and 64-bit versions of Windows OSs), MacOS X 10.4.x and later, Linux with kernel 2.6.x and later, Android most versions.
- Note: Drivers are included with supported operating systems and are installed completely automatically.

#### Package contains:

- USB - serial adapter with a 1.5 m long permanently attached USB cable,
- multilingual manual CZ / DE / DK / ENG / ESP / FIN / FR / GR / HR / HU / IT / NL / PL / PT / RO / RU / SK / SWE / TR / BG / CN / ARA,
- packed in a cardboard box with a hanging hole.