

Product Datasheet - Technical Specifications



More information in our Web-Shop at ► www.meilhaus.com and in our download section.

Your contact

**Technical and commercial sales, price information,
quotations, demo/test equipment, consulting:**

Tel.: **+49 - 81 41 - 52 71-0**

FAX: **+49 - 81 41 - 52 71-129**

E-Mail: sales@meilhaus.com

Downloads:

www.meilhaus.com/en/infos/download.htm

Meilhaus Electronic GmbH | Tel. **+49 - 81 41 - 52 71-0**
Am Sonnenlicht 2 | Fax **+49 - 81 41 - 52 71-129**
82239 Alling/Germany | E-Mail sales@meilhaus.com

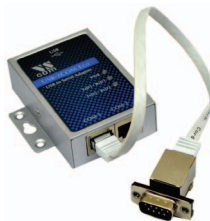
Mentioned company and product names may be registered trademarks of the respective companies. Prices in Euro plus VAT. Errors and omissions excepted.
© Meilhaus Electronic.

www.meilhaus.de

The modern USB-COM-ECO series adaptors connect up to 8x RS232 devices to your PC by one USB 2.0 HighSpeed port. The serial ports, USB and the power supply are ESD protected. USB-COM-ECO series modules operate in bus-powered mode, no external supply is required. ESD protection for extra supply is not necessary. All serial ports support RS232 mode. The USB 2.0 HighSpeed enables serial data rates of up to 460.8 (500) kbps in RS232 modes. The device also allows every non-standard bitrate.

- 1x, 2, 4x or 8x RS232 ports (9-pin D-sub male, except USB-2COM-ECO: 2x RJ45).
- Signals TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND.
- USB 2.0 HighSpeed interface.
- USB and serial ports ESD protected (IEC 61000-4-2 ESD 8 kV contact).
- Robust metal case.
- Serial speed 180 bps to max. 460.8/500 kbps.
- Desktop, DIN-rail and wall mounting options.
- Bus powered, no external supply.
- Wide range operating temperature (-25...+75°C).
- Model „ISO“ with 2.5 kV isolation (serial port).

USB-COM-Eco Series



Modell	USB Ports	Serial Ports	Isolation	Size [mm]*
USB-COM-ECO	1 USB 2.0 High-Speed	1x RS232, 180 bps...460,8/500 kbps, 9-pin D-sub male, TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND	-	50 x 72 x 22, 120 g
USB-COM-ECO-ISO		1x	up to 2,5 kV	
USB-2COM-ECO		2x RS232, 180 bps...460,8/500 kbps, 9-pin D-sub male, TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND	-	50 x 74 x 22, 130 g
USB-4COM-ECO		4x RS232, 180 bps...460,8/500 kbps, RJ45, TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND	-	108 x 129 x 25, 350 g
USB-4COM-RJ44		4x RS232, 180 bps...460,8/500 kbps, RJ45, TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND	-	115 x 107 x 48, 250 g
USB-8COM-ECO		8x RS232, 180 bps...460,8/500 kbps, 9-pin D-sub male, TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND	-	108 x 129 x 25, 350 g