

Winterm Peripherals



THIS USB TO SERIAL CONVERTER CABLE GIVES USB-ONLY WINTERM CUSTOMERS MORE OPTIONS FOR LOCAL PERIPHERAL SUPPORT

Key Features	Key Benefits
Full compliance with the Universal Serial Bus specification, rev. 1.1	Works directly with your Winterm thin client
Standard support for modems, label writers, card readers, barcode readers, Palm devices and serial printers	Easy support for serial devices
Full PC-compatible 9-pin connectivity	Supports software and hardware handshaking up to 57,600 bps

Wyse® Winterm™ thin clients are a simpler and easier way to deliver the productivity and application flexibility of a PC without the PC downsides of high service costs, low reliability, and short product life. Because thin clients are designed with no moving parts that can break down or lose data, they deliver greater data security and virus resistance, and nine times the reliability of a PC. They are quiet, easy-to-deploy, and simple to manage remotely.

The USB to serial converter cable allows Winterm 1000, 3000 and 8000 Series customers the ability to attach legacy port peripherals to our simple and powerful small-footprint USB products.

The serial converter cable supports modems, label writers, card readers, barcode readers, Palm devices, and security systems standard. and security systems.

Winterm 3000 Series customers must have firmware version 3.5.1 (service pack 2) or later to take advantage of these peripherals, as well as the Converter Cables add-on firmware, which can be downloaded via wyse.com. Winterm 1200LE customers must have "Blazer" firmware version 4.0., and Winterm 8000 Series customers do not need to change or upgrade their units to take advantage of this converter cable.

Specifications

USB to Serial Converter Cables

- Full compliance with USB spec. Rev 1.1
- Plug and play capability for peripherals
- Smart microprocessor-controlled USB to serial interface
- Bus powered

Peripheral Support

- Compatible with most peripherals, but tested and approved with:
 - Modem
 - Label writer
 - Card reader
 - Barcode reader
 - Palm devices
 - Security system

Pin Definition

- Pin 1: CD: Carrier detect
- Pin 2: RD: Receive data
- Pin 3: TD: Transmit data
- Pin 4: DTR: Data terminal ready
- Pin 5: GND: ground
- Pin 6: DSR: Data set ready
- Pin 7: RTS: Request to send
- Pin 8: CTS: Clear to send
- Pin 9: NC

Data Format

- Data: 5, 6, 7, 8 bit
- Parity: odd or even
- Stopbit: 1
- Software flow control: Xon/Xoff to 57,600 bps
- Hardware flow control: DTR, RTS, and CTS to 115,200 bps

Physical Characteristics

- Cable length: 6'
- Unit weight: 103.5g
- Dimensions (LxWxH): 36.2 x 58.5 x 17 mm

Environmental

Temperature Range

- Operating temperature: 0°C-70°C
- Stock temperature: 0°C-85°C

Humidity

- 0% - 80% RH

Power

- Supply: bus power
- Typical operation current: 47.5mA

Regulatory compliance

RF interference

- FCC Class B
- CE mark

Warranty

- One-year hardware warranty on material and workmanship.

Customer Service

- For information, or for the nearest Wyse Customer Service Center, call 800 800 WYSE (800 800 9973), or visit the Wyse website at www.wyse.com

WYSE

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¹Monitor, speakers and microphone not included. ²Requires support by server OS and protocol. ³Keyboard not included with international models.

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