



DSX Access Systems, Inc.

DSX-USB Communications Interface



- USB to RS-232 with DTR
- USB to RS-485 4 wire
- Removable Terminal Blocks
- Port Powered
- USB 2.0 Compatible
- Over Voltage Surge Protection
- Protocol Independent
- Communication Status LEDs

DSX-USB Comm Interface

USB Input

2.0 Compatible. Port Powered

Outputs

1 – RS-485 Output / 4 Wire

1 – RS-232 Output / with optional DTR

Size

3.15"W x 2.35"H x .65"D

Weight

6 oz....

Power Requirements

Port Powered - Cable Included

Warranty

Limited 2 Years

The DSX-USB Communications Interface is a simple yet rugged USB converter. This port powered device connects to any 2.0 USB Port through the supplied cable. The module provides an RS-232 output including DTR and a simultaneous RS-485 4 wire output.

This module is protocol independent and can be used for a variety of applications and software not just DSX. The DSX-USB is built DSX tough with a rugged housing and all of the over-voltage surge protection you expect in a DSX product. Complete with removable terminal block and status LEDs, this USB Comm Interface has a DSX Edge.

Single Channel USB to RS-232 or RS-485 for Master or Slave communications. This new module can provide the RS-232 required for a 1040 Series Master Controller or Dial-up Modem at the Comm Server. The RS-232 has optional DTR for modem use. The RS-485 output can be used for a 1020 Series Master Controller and all DSX Slave Communications used with IP Gateway.

The DSX-USB can be used in conjunction with a DSX-MCI to perform a short haul providing a 4 wire RS-485 connection that can be used with 2 twisted pair cable up to 4000'.