

**Model: HUBCOM-880i-RM**

**Rack Mountable USB 2.0 to Octal RS-232 Wide Temp Serial Hub**



This versatile industrial USB 16-port HubCOM provides 8 USB 2.0 downstream ports and 8 USB to RS-232 serial ports. There are no IRQ & COM port conflicts, uses lockable terminal power connector to supply 5V, 3A power to external device.



**Specifications**

**Serial Information**

Serial Ports Number	8
RS-232 Signals	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS
Max. Bit Rates	921,600 bps
Serial Configuration	Data Bits: 7,8 Parity: None, Odd, Even, Mark, Space Stop Bits: 1,2
UART FIFO Buffer size	Each port with 2K Bytes FIFO for Transmit and Receive
LEDs	8 TxD Status – 8 RxD Status

**USB Information**

USB Ports	8 Downstream, 1 Upstream
LEDs	1 Power Status – 8 USB Port Status
Speed	High Speed: 480 Mbps Full Speed: 12 Mbps Low Speed: 1.5 Mbps
Output Voltage (per port)	+5V DC
Output Current (per port)	500mA (max)

**Mechanical & Power**

Housing	Rack-Mountable Metal Case
Weight	1070g
Dimensions	333 mm X 144 mm X 44 mm (WxLxH) 483 mm X 144 mm X 44 mm (WxLxH) with ears
Input Power Range	90V AC to 264V AC
Terminal Block Connector Output Power	+5V DC 3A

**Environmental**

Operating Temperature	0 to 55 °C (32 to 131 °F)
Storage Temperature	-20 to 75 °C (-4 to 167 °F)
Operating Humidity	5 to 95% RH
Safety Approvals	CE, FCC

## Features

- Adds eight industrial RS-232 serial ports
- Adds eight USB 2.0 ports by connecting to a USB 2.0 or USB 3.0 port
- Industrial-grade USB 2.0 hub with rack-mountable SECC metal case
- Suitable for DIN-rail and rack mounting. DIN-rail ears and rack brackets provided
- Full RS-232 modem control signals (TxD, RxD, RTS, CTS, DSR, DTR, DCD) and hardware/software flow control
- Over-current detection and protection circuit design for USB hub
- 15KV ESD immunity for all USB data lines and all RS-232 signals for protection
- Provides a terminal block connector to supply 5V 3A power for external devices
- Supports wide ambient temperature operation -40°C to 70°C (-40°F to 158°F)
- Windows 8, 7, Vista, XP, 2000, ME and above

## Product Information

<b>Product Name:</b>	<a href="#">HUBCOM-880i-RM</a>
<b>Packing List:</b>	HUBCOM-880i-RM, Screw Lock USB cable, 8 Serial Cables, Mounting Brackets
<b>Optional Accessories:</b>	N/A