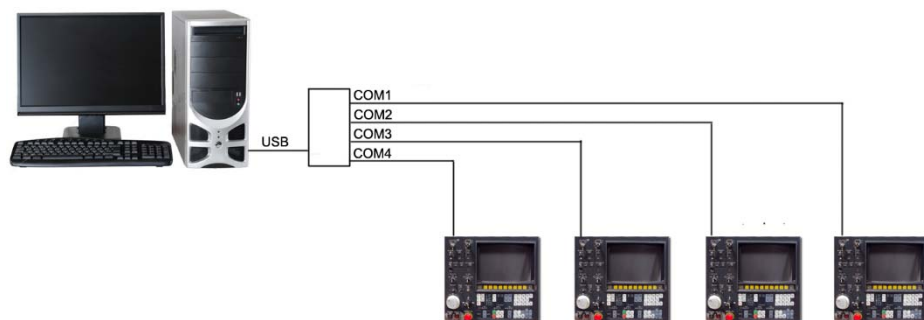


USB to 8 x RS232 Converter
Part no. USC-UR208



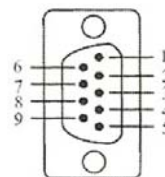
USC-UR208 is an 8-port USB to RS232 converter, a type of USB to serial adapter, which can be used as a desktop converter but it also has brackets included for wall and DIN installation. The enclosure is made of metal and it has 15KV ESD protection against static electricity and voltage surges, so it is an ideal solution for most applications including office, commercial, laboratory and even light industrial environments.

All eight RS232 serial ports can be used individually since the drivers and the computer's operating system will assign eight unique serial COM ports for the converter. Each port can send and receive data without interference from the other port. The serial converter is essential for connecting modern computers to legacy RS232 devices, ensuring seamless communication between contemporary and older systems.



DB9 Male	RS232
1	DCD
2	RXD
3	TXD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	RI

DB9 Male



Overall features

- 8 individual RS232 ports
- Industrial grade
- DIN-rail mountable
- Wall mountable
- USB port powered
- Optional external power
- TX, RX, PWR status lights
- Easy driver installation

Included items

- 1 x Converter
- 1 x USB cable
- DIN mount kit
- Wall mount kit
- Mounting screws
- Screw terminal

To access technical support, please visit the U.S. Converters website at:
www.USconverters.com
Here you will find:

- Latest drivers and updates for download
- Technical tips
- Documentation
- Configuration support
- and much more...

Feel free to contact our technical support team at mail@usconverters.com with any issues.

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SPECIFICATIONS	
Part number	USC-UR208
Operating system	- Windows 11, 10, 8.1, 8 (32/64-bit), Windows Server 2016, Windows Server 2012 / R2, Windows 7 (32/64-bit), Windows Server 2008 R2, Vista (32/64-bit), Windows Server 2008 (32/64-bit), XP, Windows Server 2003 (32/64-bit), 2000, (all WHQL compliant). Windows RT as D2XX drivers only. - Windows CE v4.2 - 5.2, 6.0, 7.0 and 2013 including: Windows Mobile 2003, 2003 SE, Windows Mobile 5, 6, 6.1 and 6.5 - Linux (built into kernel 3.0.0-19 and above) - Mac OS 8, OS 9, OS X 10.3 to 10.9 and above Android
Processor	FT4232HL
RS232 Interface	RS232 DB9 Male x 8
Cable length	75 inches / 190cm
USB interface	Standard Type B Female
Indication LEDs	TX, RX and Power
Ports	8-port
Signals	TX, RX, RTS, CTS, DTR, DSR, RI and GND
Power on pin 9	No
Baud rate	300-921,600bps (up to 3Mbps by using alising)
Parity	None, Odd, Even, Mark, Space
Data Bits	7, 8
Stop Bits	1, 2
TX / RX buffer size	128 Byte Transmit Buffer / 384 Byte Receive Buffer
Adjustable USB transfer sizes for TX and RX	From 64 bytes to 4096 bytes
Adjustable latency timer	1 to 255 msec
Adjustable read and write timeouts	0 to 10000 msec
Flow Control	None, Xon/Xoff, Hardware
COM port accessible by	Included virtual COM port drivers or FTD2XX.DLL
Special features	- Works with Cisco Standard Break Key Sequence for Password Recovery - Supports non-standard baud rates
Electrostatic (ESD) protection	600W surge protection, 15KV static electricity protection ESD IEC 61000-4-2 air discharge: 8KV ESD IEC 61000-4-2 contact discharge: 4KV
Power	Port powered from USB port. Optional external power (9 - 48VDC, via 3.5 x 1.3 x 7mm barrel connector, center + or screw terminal connector)
Housing	Aluminum
Dimensions	160 x 59 x 41 mm
Weight	517g
Interface compliance	USB1.1,2.0,3.0, EIA/TIA RS-232
Regulatory compliance	FCC, CE and RoHS
Operating temp	-40°C to 85°C, 5% to 85% humidity
Warranty	1 year limited warranty

