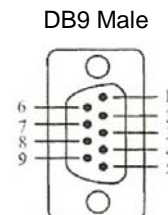


USB to Dual Serial RS232 Converter  
Part no. Y106



Pin no.	RS232 DB9 Male
1	DCD
2	RXD
3	TXD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	RI



This USB to dual RS232 serial port converter cable utilizing the high performance MCS7820CV-AA chip from MosChip easily adds 2 standard serial ports to your desktop, laptop or other mobile device.

Serial outputs are automatically configured as additional COM ports in Windows Device Manager. This converter cable has protection against static electricity and surges up to 15KV which gives you reliable data transfers and protects the converter and your equipment from damage due to static electricity.

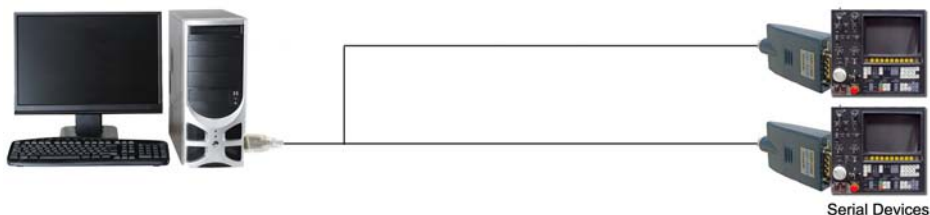
Suitable for general office, commercial and industrial use.

**Please download drivers for  
this product at:**

**[www.USconverters.com](http://www.USconverters.com)**

SPECIFICATIONS	
Model number	Y106
Operating system	Windows 98Se, ME, 2000, XP32/64, Vista 32/64, Server 2003/8 32/64, Windows 7 32/64, Windows 8 32/64, Win CE, Mac and Linux
Baud rate	Up to 230400bps
Power	Port-powered from USB port
Chipset	Moschip MCS7820 Zywyn ZT3243L
Interface	RS232: 2 x DB9 male connector USB: Male type A
RS232 signals	DCD, RXD, TXD, DTR, GND, DSR, RTS, CTS, RI
USB signals	VCC, DATA+, DATA-, GND, FG
Buffer	Internal TX/RX 16 bytes
Flow control	Automatic. No IRQ Conflicts, no IRQs, IO or DMA required
Working mode	Asynchronous, point-to-point
Current draw	<100mA
Standards	Serial: EIA/TIA RS-232C USB: v1.0, 1.1, 2.0
ESD protection	Up to 15KV, 600w/ms
Certifications	CE, FCC, RoHS
Operating Temp.	-20 to 60°C
Operating humidity	5% To 95% - No Condensation
Warranty	5-year Limited Warranty
ECCN	4A994.a
Schedule B	8471.80.1000
HTS	8517.18.0050

Application example: Dual serial communication from one USB port.



To access technical support, please visit the U.S. Converters website at:  
[www.USconverters.com](http://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](mailto:mail@usconverters.com) with any issues.

Copyrights © U.S. Converters