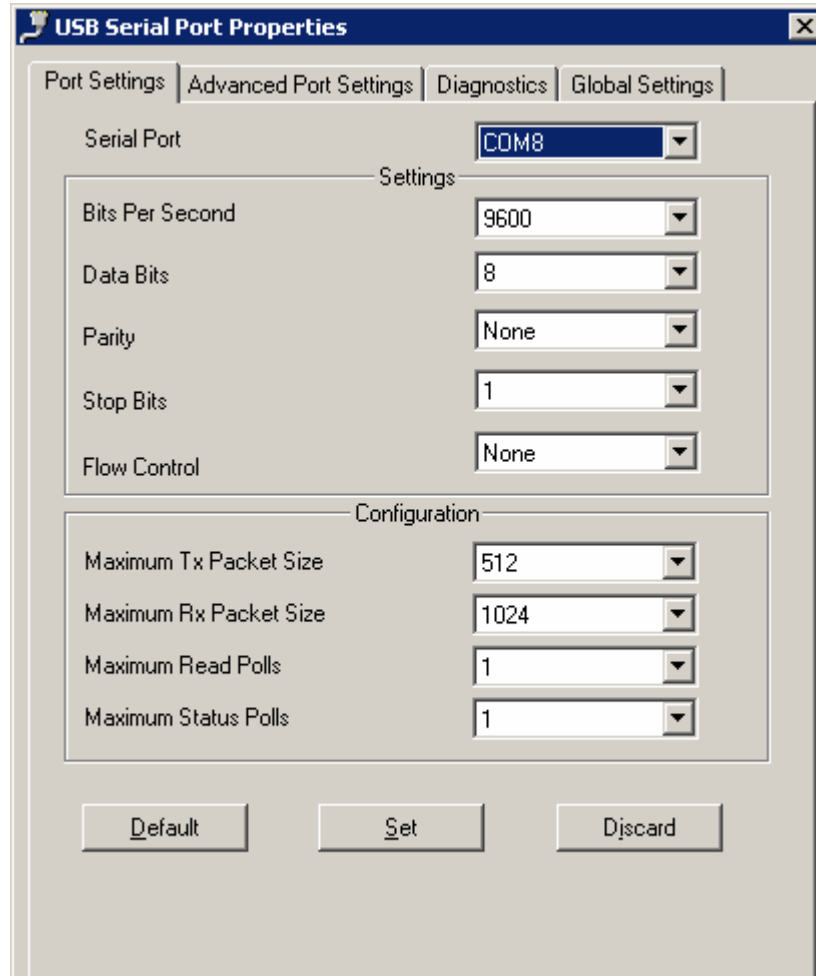


Y106 USB to Dual Serial RS232

To Get to the advanced port settings go to Windows Device Manager (Start -> Control Panel -> System -> Hardware Tab -> Device Manager). In the Hardware Manager click on the 'Ports (COM & LTP)' find the created virtual ports, right-click on one of the ports and choose 'Properties'.



The image shows a Windows dialog box titled "USB Serial Port Properties". It has four tabs: "Port Settings", "Advanced Port Settings", "Diagnostics", and "Global Settings". The "Advanced Port Settings" tab is selected. Inside this tab, there is a "Serial Port" dropdown menu showing "COM8". Below this, there are two sections: "Settings" and "Configuration". The "Settings" section contains five dropdown menus: "Bits Per Second" (9600), "Data Bits" (8), "Parity" (None), "Stop Bits" (1), and "Flow Control" (None). The "Configuration" section contains four dropdown menus: "Maximum Tx Packet Size" (512), "Maximum Rx Packet Size" (1024), "Maximum Read Polls" (1), and "Maximum Status Polls" (1). At the bottom of the dialog, there are three buttons: "Default", "Set", and "Discard".

Section	Parameter	Value
Settings	Serial Port	COM8
	Bits Per Second	9600
	Data Bits	8
	Parity	None
	Stop Bits	1
Configuration	Flow Control	None
	Maximum Tx Packet Size	512
	Maximum Rx Packet Size	1024
	Maximum Read Polls	1
	Maximum Status Polls	1

USB Serial Port Properties

Port Settings | **Advanced Port Settings** | Diagnostics | Global Settings

Serial Port: COM8

☐ Rx-Disable
☐ RTS Inactive
☒ Tx Shutdown

Rx Sampling: 0x7
InterCharacter Gap: 0x00

☐ Enable Automatic H/w Flow Control
☐ Enable High Baud

Clock Selection (SP): 1.8432 MHz

☐ DLL/DLM Enable
DLL (0x00) DLM (0x00)

Baud Rate: Default bps

☐ IrDA ☒ RS232 ☐ RS485/RS422
DTR Low = Rx

☒ Enable Remote WakeUp
☐ Wake On CTS ☒ Wake On RING ☐ Wake On RxD
☐ Wake On DCD ☐ Wake On DSR

☐ Enable Threshold: 0x100

Default Set Discard

USB Serial Port Properties [X]

Port Settings | **Advanced Port Settings** | Diagnostics | Global Settings

Test Internal LoopBack

PASS

Test External LoopBack

PASS

Debug Events

☐ Trace

☐ Warn

☐ Error

☒ None

USB Serial Port Properties

Port Settings

Advanced Port Settings

Diagnostics

Global Settings

Ping Pong Low

0x00

Ping Pong High

0x10

GPIO Out Current

8 ma

Serial Out Current

8 ma

☐ Enable GPIO

GPIO-1 Mode

INPUT

Wait Count

0

PLL In Clock

12 MHz

Loop Divisor

08

Pre Divisor

01

12.000000 MHz

PLL Out Clock

96.000000 MHz

Default

Set

Discard