

Sample Test Results Win XP Pro

Test Run	Native Com Port (Built In)	
Standard port settings	Passed	Passed
Initial write valid	Passed	Passed
Overlapped read/write	Passed	Passed
Buffer empty after open	Passed	Passed
Max read timeout (1000 ms)	Passed	Passed
Software handshake DC1/DC3	Passed	Passed
Disabling XOn/XOff sends XOn	Passed (Yes)	Passed (No)
Pass through DC3	Passed	Passed
Pass through DC1	Passed	Passed
Enabling XOn/XOff sends XOn	Passed (No)	Passed (No)
Filter DC3	Passed	Passed
Filter DC1	Passed	Passed
SETXON sends DC1	Passed (No)	Passed (No)
SETXOFF sends DC3	Passed (No)	Passed (No)
Software handshake TX block	Passed	Failed
Write sequence blocking	Passed	Passed
Stopping flow with SETXOFF	Passed	Passed
Restarting flow from remote (XOn)	Passed	Passed
Restarting flow with SETXON	Passed	Passed
Starting flow with SETXON	Passed	Passed
Software handshake A/B	Passed	Failed
Updates XOn/Xoff status	Passed	Passed
Write sensitive to delays	Passed	Passed
Abort write (PURGE_TXABORT)	Passed	Passed
Abort clears buffers	Passed	Passed
Abort read (PURGE_RXABORT)	Passed	Failed
Clear RX (PURGE_RXCLEAR)	Passed	Passed
Can control RTS	Passed	Failed
Can control DTR	Passed	Passed
Can read CTS	Passed	Passed
Can read DSR	Passed	Passed
RTS/CTS flow control	Passed	Failed
DTR/DSR flow control	Passed	Passed
RTS/CTS - DTR/DSR flow control	Passed	Passed
Max event timeout	Passed	Passed
RTS/CTS Events	Passed	Passed
Handshake RTS/CTS TX block	Passed	Failed
RTS/CTS Write sequence blocking	Passed	Failed
Handshake DTR/DSR TX block	Passed	Passed
DTR/DSR Write sequence blocking	Passed	Failed
CommError detects parity errors	Passed	Passed
Pass through characters	Passed	Failed
CommError detects error chars	Passed	Passed
Inserts error character	Passed	Failed
Utilization large blocks 100.0%	Passed	Failed
Utilization medium blocks 100.0%	Passed	Passed

Utilization small blocks 100.0%	Passed	Passed
Network delay	Skipped	Passed
Protocol efficiency send 99.8%	Passed	3.50ms
Protocol efficiency recv 99.8%	Passed	Passed
Port re-open timeout (0ms)	Passed	Passed
Port Close/Open time	16ms	Passed
Port re-open clears RX buffer	Passed	226ms
Port close while in XOff	Passed	Passed