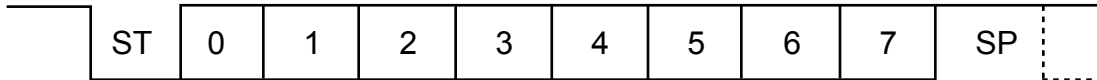


# Controller Board - N16B-0558-B270

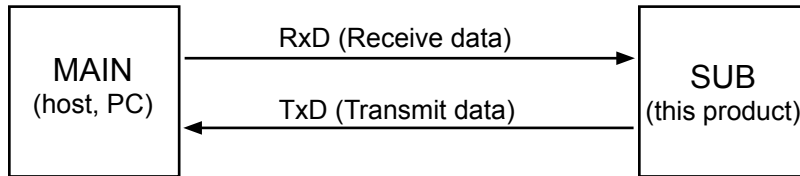
## Serial Communication Setting

### Transmission Modes:

Communication mode: Full duplex communication mode - serial interface  
 Transmission speed: 9,600 bps  
 Data transmission mode: Asynchronous start-stop synchronization  
 Signal level: Conforming to RS-232C  
 Data format: Binary  
 Bit format: 1 start bit + 8 data bits + 1 stop bit, total 10 bits with no parity bit



### Interface Signal:



### Interface Connector CN3 Pin Assignment:

Pin No.	Signal name	I/O	Specification	Notes
1	VI	-	Power	+5V
2	TXD	O	Data send signal	Approximately ±12V
3	RXD	I	Data receive signal	Approximately ±12V
4	(CTS)*1	I	PnP ID request signal	Approximately ±12V
5	GND	-	Ground	0V

Note: \*1: Host's RTS signal is connected to this signal. Also, this is different from the original usage of CTS.

# N16B-0558-B270 Serial Communication Setting

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