

# Hanyoung Controller

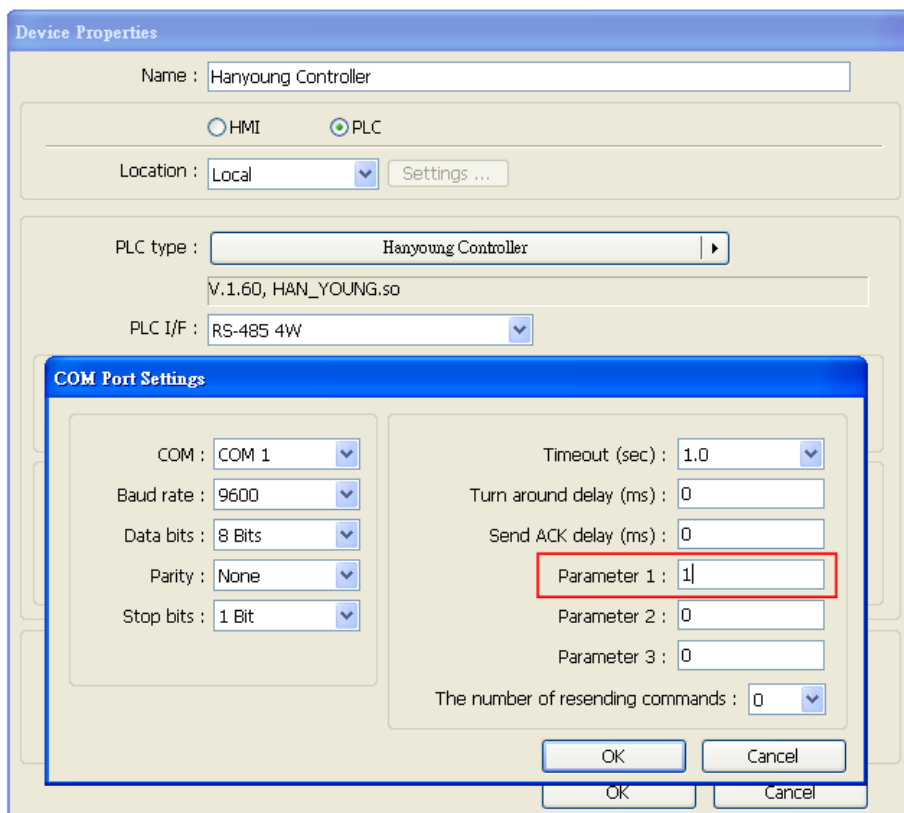
Supported Series: Temperature Controller

Website: <http://hynux.com>

## HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	Hanyoung Controller		
PLC I/F	RS485 4W		
Baud rate	9600		
Data bits	8	7 or 8	
Parity	None	Even, Odd, None	
Stop bits	1	1 or 2	
PLC sta. no.	1	0-255	

\*In System Parameter Settings / Device Settings / COM Settings, set Parameter 1 to “1” to support Check Sum Mode.



The screenshot shows the 'Device Properties' dialog box with the 'COM Port Settings' sub-dialog box open. The 'Name' field is 'Hanyoung Controller'. The 'PLC' radio button is selected. The 'Location' is 'Local'. The 'PLC type' is 'Hanyoung Controller'. The 'PLC I/F' is 'RS-485 4W'. The 'COM Port Settings' sub-dialog box shows the following settings:

- COM: COM 1
- Baud rate: 9600
- Data bits: 8 Bits
- Parity: None
- Stop bits: 1 Bit
- Timeout (sec): 1.0
- Turn around delay (ms): 0
- Send ACK delay (ms): 0
- Parameter 1: 1 (highlighted with a red box)
- Parameter 2: 0
- Parameter 3: 0
- The number of resending commands: 0

There are 'OK' and 'Cancel' buttons at the bottom of the sub-dialog box and the main dialog box.

## Device Address:

Bit/Word	Device type	Format	Range	Memo
B	I	DDDD	1 ~ 9999	
W	D	DDDD	1 ~ 9999	

## Wiring Diagram:

### RS-485 4W (Han Young RS422 terminal)

The serial port pin assignments may vary between HMI models, please click the following link for more information.

