

HUST H4X

HUST CNC Controller H4 Series

<http://www.hust.com.tw/>

HMI Setting:

Parameters	Recommend	Option	Notes
PLC type	HUST H4X		
Com port	RS-232		CPU port
PLC Station No.	Null		
Baud rate	38400		9600,19200,38400,57600
Data bit	7		
Parity bit	Even		
Stop bit	2		
Turn delay	5		

Device address:

Bit/Word	Device Type	Format	Range	Memo
DW	VM	dddd	1 ~ 99999	Please refer to specification of Controller for registers range.
DW	R	ddd	0 ~ 255	Mapping to VM 10000~10255 (read only)
DW	Cn	ddd	0 ~ 255	Mapping to VM 10256~10511 (read only)
DW	Tm	ddd	0 ~ 255	Mapping to VM 10512~10767 (read only)
B	I	ddd	0 ~ 255	Mapping to VM 10800 ~ 10807 (read only)
B	O	ddd	0 ~ 255	Mapping to VM 10808 ~ 10815 (read only)
B	C	ddd	0 ~ 255	Mapping to VM 10816 ~ 10823 (read only)
B	S	ddd	0 ~ 255	Mapping to VM 10824 ~ 10831 (read only)
B	A	ddd	0 ~ 255	Mapping to VM 10832 ~ 10863 (read only)

B	VM_bit	dddd(dd)	1 ~ 99999(31)	Bit address (dd): 00~31 °
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Wiring diagram:

MT8000 RS-232 / 9P D-SUB

COM1	COM2	COM3
3 TX	4 TX	7 TX
2 RX	6 RX	8 RX
5 GND	5 GND	5 GND

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RS232 Port

RXD
TXD
GND

