

RS Automation OEMAX Series

Supported Series: OEMax NX7/NX7s Controllers.

Website: <http://www.oemax.co.kr>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	RS Automation OEMAX Series		
PLC I/F	RS232		
Baud rate	9600	9600, 19200, 38400	
Data bits	8	8	
Parity	None	Even, Odd, None	
Stop bits	1	1	
PLC sta. no.	0		
HMI sta. no.	225	0 ~ 255	*Please correctly set HMI station number.

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	R	DDDdd	0 ~ 25515	
B	L	DDDdd	0 ~ 25515	
B	M	DDDDdd	0 ~ 199915	
B	K	DDDdd	0 ~ 25515	Keep Contact
B	F	DDDdd	0 ~ 99115	Special Contact
B	TC	DDD	0 ~ 255	Timer/Counter
W	W	DDDD	0 ~ 7999	Data Register
W	SV	DDD	0 ~ 255	Timer/Counter Set Value
W	PV	DDD	0 ~ 255	Timer/Counter Preset Value
W	SR	DDD	0 ~ 255	Special Register
W	WR	DDD	0 ~ 255	
W	WL	DDD	0 ~ 255	
W	WM	DDDD	0 ~ 1999	
W	WK	DDD	0 ~ 255	
W	WF	DDD	0 ~ 991	

Wiring Diagram:

Diagram 1

RS-232

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

