

Name of Company	Micronet Co.
Model	RSI-2110 MECHATROLINK MASTER
Product type	MP-2110 Board(YASKAWA)+MECHATROLINK II Driver software for INtime
Version	Ver1.0

1. Supported Specification: Check the supported specification.

:Mandatory spec :One of specifications are supported. :Optional spec

				Category 3	Category 2	Category 1
Communication specification	Protocol	MECHATROLINK-I	17byte	X		
		MECHATROLINK-II	17byte	X		
			32byte	X		
	Transmission Cycle	MECHATROLINK-I	2ms	X		
			1ms	X		
		MECHATROLINK-II	2ms	X		
			Other supported transmission cycles	0.5ms		
Supported slave device	Servo driver			X		
	Stepping motor driver			X		
	Intelligent I/O			X		
	Simple I/O			X		
	Inverter			X		
Communication type	Synchronous			X		
	Asynchronous			X		

2. Supported commands: Check the supported command.

Command Group	Command	Supported	Command Group	Command	Supported	Command Group	Command	Supported
Common	NOP	X	Simple I/O	MDS	X	Inverter	INV_CTL	X
	PRM_RD	X		CDRW	X		INV_I/O	X
	PRM_WR	X	Servo/stepping	DATA_RWA	X			
	ID_RD	X		DATA_RWS	X			
	CONFIG	X		SMON	X			
	ALM_RD	X		SV_ON	X			
	ALM_CLR	X		SV_OFF	X			
	SYNC_SET	X		INTERPOLATE	X			
	CONNECT	X		POSING	X			
	DISCONNECT	X		FEED	X			
	PPRM_RD	X		LATCH	X			
	PPRM_WR	X		EX_POSING	X			
	POS_SET	X		ZRET	X			
	BRK_ON	X		VELCTRL	X			
	BRK_OFF	X		TROCTRL	X			
	SENS_ON	X		ADJ	X			
	SENS_OFF	X		LTMOD_ON	X			
	HOLD	X		LTMOD_OFF	X			

3. Supported Slave devices list (However, it does not guarantee operation of the indicated slave device.)

No.	Name of Company	Product type	Connection conditions	Note
1	Harmonic Drive Systems.Inc	AC Servo Driver	MECHATROLINK II	17byte/32byte
2	OMRON CORPORATION	OMNUC W Series servo driver	MECHATROLINK II	32byte
3	OMRON CORPORATION	OMNUC W Series I/F Unit	MECHATROLINK II	32byte
4	YASKAWA Electric Corporation	Σ-III Series SGM□S/SGDS	MECHATROLINK I / II	17byte/32byte
5	YASKAWA Electric Corporation	Σ-II Series SGDH I/F Module	MECHATROLINK I / II	17byte/32byte
6	YASKAWA Electric Corporation	AC Servo Driver Σ-V	MECHATROLINK I / II	17byte/32byte
7	ORIENTAL MOTOR CO., LTD	Stepping motor unit without tuneless	MECHATROLINK I / II	17byte/32byte
8	MYCOM, INC.	5-Phase NanoDrive Stepping Motor Driver	MECHATROLINK I / II	17byte/32byte

