

# HIGEN<sup>S</sup>

## MDA7000 SERIES



SERVO

MDA7000



**HIGEN**  
**MOTORS**  
[www.higenmotor.com/eng](http://www.higenmotor.com/eng)

# MDA7000 SERIES

## MDA7000-H



RS485/422

LAN

I/O  
( In 64, Out 48)

RS232C

S/W

I/O  
(CN 4)

I/O  
(CN 1)

ABS

17bit ,131072ppr

\* (BATTERY 가 )

I/O (CN4)

- : 10 :8
- 1CH (2.5MHz)

I/O (CN1)

- : 12 :10
- 1Ch 500KHz
- Load cell A/D 2Ch
- 16bit, ±12V
- D/A 2Ch
- 12bit, ± 5V

## MDA7000-L



RS485/422

RS232C

I/O  
(CN 1)

ABS

17bit ,131072ppr

\* (BATTERY 가 )

I/O (CN1)

- : 12 :10
- 1Ch 500KHz
- Load cell A/D 2Ch
- 16bit, ±12V
- D/A 2Ch
- 12bit, ± 5V

## MDA7000



PC

Ethernet Network



# MDA7000 Specifications

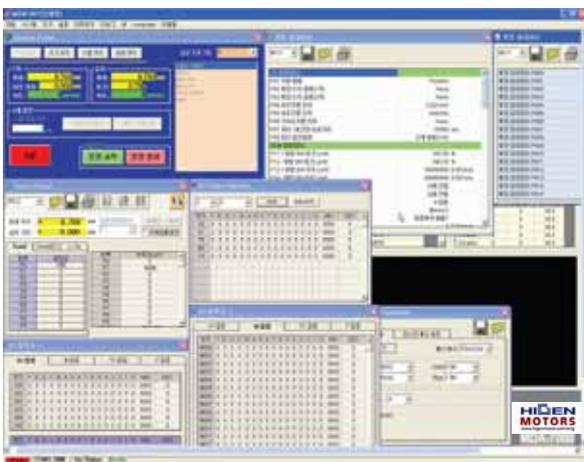
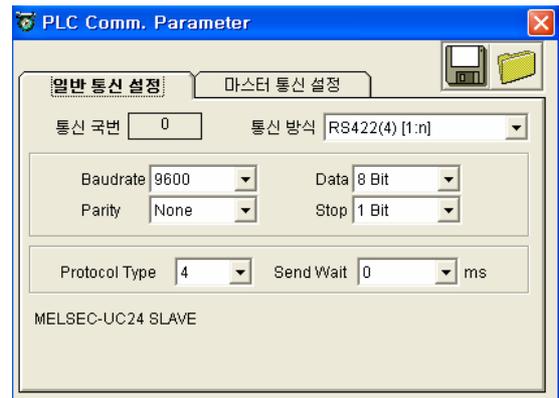
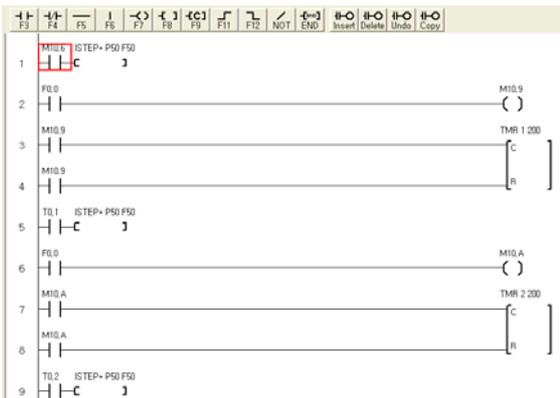
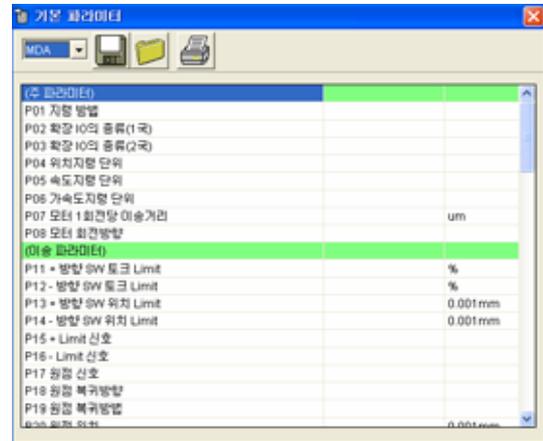
		MDA-7000H	MDA-7000L
			
		<b>50W ~ 3.5KW</b>	<b>50W ~ 3.5KW</b>
		3 200~230V, 50/60 Hz ±5%	3 200~230V, 50/60 Hz ±5%
		<b>DC 24V, 1A</b>	<b>DC 24V</b>
		17bit (131,072pulse) ( 가 )	17bit (131,072pulse) ( 가 )
		<b>0.4msec</b>	<b>0.8msec</b>
I/O		: 12 : 10	: 12 : 10
		: 10 (0.5u ~ 110us) : 8	X
		: 32 + 32 : 24 + 24 MCU-EL 2 가	X
		500KHz 1Ch (A /B , / , / )	500KHz 1Ch (A /B , / , / )
		2.5MKHz 1Ch (A /B , / , / )	X
		1 (A /B ) 1Ch	1 (A /B ) 1Ch
		Load Cell A/D 2Ch 16Bit (-12V ~ +12V) Min/Max	Load Cell A/D 2Ch 16Bit (-12V ~ +12V) Min/Max
		D/A 2Ch 12Bit (-5V ~ +5V) Min/Max	D/A 2Ch 12Bit (-5V ~ +5V) Min/Max
	RS232C	1EA	1EA
	RS422	1EA	1EA
	Ethernet	1EA 100/10 Base-T	X
Latch		Latch 가	Latch 가

(GUI)

# Graphic User Interface



SERVO DRIVE



GUI PROGRAM TOOL



Homepage : <http://www.higenmotor.com>

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