

# Do-more H2 Series PLC Overview

## Module Compatibility

The following table shows which DL205 components are supported by the H2-DM1 and H2-DM1E Do-more CPUs.

Module Compatibility Table						
Module	Part Number	Status	Module	Part Number	Status	
<b>Base Units</b>	D2-03B-1	✓	<b>Analog I/O Modules</b>	F2-04AD-1	✓	
	D2-04B-1	✓		F2-04AD-2	✓	
	D2-06B-1	✓		F2-08AD-1	✓	
	D2-09B-1	✓		F2-08AD-2	✓	
	D2-03BDC1-1	✓		F2-04RTD	✓	
	D2-04BDC1-1	✓		F2-04THM	✓	
	D2-06BDC1-1	✓		F2-02DA-1(L)	✓	
	D2-09BDC1-1	✓		F2-02DA-2(L)	✓	
	D2-06BDC2-1	✓		F2-02DAS-1	✓	
D2-09BDC2-1	✓	F2-02DAS-2		✓		
<b>Discrete I/O Modules</b>	D2-08ND3	✓		F2-08DA-1	✓	
	D2-16ND3-2	✓		F2-08DA-2	✓	
	D2-32ND3	✓		F2-4AD2DA	✓	
	D2-32ND3-2	✓		F2-8AD4DA-1	✓	
	D2-08NA-1	✓		F2-8AD4DA-2	✓	
	D2-08NA-2	✓		<b>Local Expansion Modules</b>	D2-CM	No
	D2-16NA	✓		D2-EM	No	
	D2-04TD1	✓		<b>Specialty Modules</b>	H2-ERM(100)	✓
	D2-08TD1	✓	H2-ERM-F		✓	
	D2-08TD2	✓	D2-RMSM		No	
	D2-16TD1-2	✓	D2-RSSS		No	
	D2-16TD2-2	✓	H2-ECOM100		✓	
	F2-16TD1P	✓	H2-ECOM-F		✓	
	F2-16TD2P	✓	D2-DCM		No	
	D2-32TD1	✓	H2-EBC100		✓	
	D2-32TD2	✓	H2-EBC-F		✓	
	D2-08TA	✓	H2-SERIO		✓	
	F2-08TA	✓	H2-SERIO-4		✓	
	D2-12TA	✓	F2-CP128		No	
	D2-04TRS	✓	H2-CTRIO2		✓	
	D2-08TR	✓	D2-CTRINT		No	
	F2-08TR	✓	F2-08SIM		✓	
	F2-08TRS	✓				
	D2-12TR	✓	<b>Programmer</b>		D2-HPP	No
	D2-08CDR	✓	<b>Operator Interface</b>		DV-1000	No

✓ = Supported    No = Not Supported

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## Communications

The Do-more H2 Series PLC supports many communication protocols. The following table shows which CPU module communications port or specialty module supports each protocol.

Protocols	CPU Modules			Specialty Modules			
	H2-DM1 / H2-DM1E		H2-DM1E	H2-ECOM100	H2-ECOM100 H2-ECOM-F	H2-SERIO H2-SERIO-4	H2-ERM100 H2-ERM-F
	USB Port	RS-232 Serial Port	Ethernet Port				
<i>Do-more Designer Programming</i>	Yes	Yes	Yes	Yes		Yes	
<i>Modbus/RTU Client (Master)</i>		Yes				Yes	
<i>Modbus/RTU Server (Slave)</i>		Yes				Yes	
<i>Modbus/TCP Client (Master)</i>			Yes	Yes			
<i>Modbus/TCP Server (Slave)</i>			Yes	Yes			
<i>DirectLOGIC RX/WX Client (Master)</i>			Yes	Yes	Yes		
<i>DirectLOGIC RX/WX Server (Slave)</i>			Yes	Yes	Yes		
<i>K-Sequence Server (Slave)</i>		Yes		Yes	Yes	Yes	
<i>DirectNET Server (Slave)</i>				Yes	Yes		
<i>HEI Ethernet Remote I/O Master</i>			Yes				Yes
<i>SMTP (EMail) Client w/Authentication</i>			Yes				
<i>Simple Network Time Protocol (SNTP) Client</i>			Yes				
<i>Do-more/PEERLINK</i>			Yes				
<i>Do-more Time Synchronization Protocol (Client, Server, Alternate Client)</i>			Yes				
<i>Do-more Logger/UDP</i>			Yes				
<i>Serial ad-hoc ASCII/Binary Programmatic Control</i>		Yes				Yes	
<i>UDP ad-hoc Programmatic Control</i>			Yes				
<i>TCP Client Programmatic Control</i>			Yes				
<i>TCP Server Programmatic Control</i>			Yes				

Blank = Not Supported