

# T1H-DM1E Cut Sheet



Do-more T1H CPU, 64k words ladder memory, (1) RS-232 (RJ12), (1) Ethernet (RJ45) and (1) USB B port(s), battery included.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/T1H-DM1E>

## Technical Specifications

<b>Brand</b>	Do-more	<b>Port Speed(s)</b>	10/100 Mbps, up to 115.2k baud
<b>Item</b>	CPU	<b>Real Time Clock/Calendar</b>	Yes
<b>Series</b>	T1H	<b>Retentive Memory</b>	Yes
<b>Total Memory</b>	192k words	<b>Battery Backup</b>	Yes
<b>Ladder Memory</b>	64k words	<b>Maximum Number of PID Loops</b>	100+ (configurable to memory limit)
<b>User Data Memory</b>	128k words	<b>Includes</b>	D0-MC-BAT battery
<b>Programming Language</b>	Ladder	<b>Dangerous Goods</b>	Battery Installed: Yes, Packaging Instructions: 970, UN Number: UN3091, Hazard Type: Lithium Batteries, Battery Type: Button, Lithium Content: 0.07, Replacement Battery: D0-MC-BAT, Generic Battery: CR2032
<b>Programming Software</b>	Do-more Designer programming software v1.2 or later		
<b>Communication Port and Connection Type(s)</b>	<ul style="list-style-type: none"> <li>(1) RS-232 (RJ12)</li> <li>(1) Ethernet (RJ45)</li> <li>(1) USB B</li> </ul>		
<b>Port Protocol(s)</b>	<ul style="list-style-type: none"> <li>Do-more protocol</li> <li>Modbus RTU Master/Slave</li> <li>Modbus TCP</li> <li>ASCII In/out</li> <li>TCP/IP</li> <li>UDP/IP</li> <li>EtherNet/IP explicit messaging scanner/adapter</li> <li>Ethernet remote I/O</li> <li>K-sequence Slave</li> <li>programming and monitoring</li> </ul>		

## Agency Approvals

<b>UL Listed File #</b>	E185989
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	E200031
<b>CE</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>