

DataMan[®] Configuration Codes

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Configuration Codes

This manual provides a list of Configuration Codes which are special Data Matrix codes to configure your reader without the DataMan Setup Tool. Lights and 1 beep indicate that a Configuration Code was read. If the code is read but the command is not executed (e.g. because of the command not being valid for the type of reader used for reading the code), the reader gives 2 beeps.

You can read configuration codes without enabling the decoding of Data Matrix symbols. Make sure that you use Manual or Presentation trigger mode.




Adjust focus settings if you have trouble reading Configuration Codes.

Note: When applying polarized filter on the reader, it is recommended to read the codes from a printed material. It is possible that the reader with a polarized filter cannot read the code correctly from a screen.


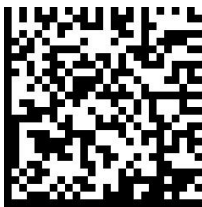
Note: When using wireless handheld readers, the reader must be put on the base station for security reasons after reading a printed configuration code.

Note: The asterisk indicates the default value for all the consecutive or the indicated reader(s).

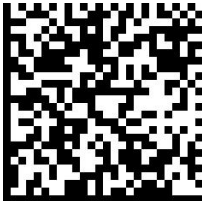
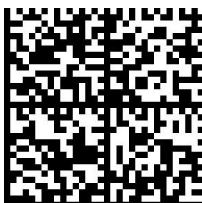
Product Settings

Codes	Settings and Supported Devices	Codes
	<p>Reboot Scanner</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM475V • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Reboot Base Station</p> <p>DM8000Base (IBASE) • DM8700Base</p>	
	<p>Save Settings to Reader</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	



Reset

Codes	Settings and Supported Devices	Codes
	<p>Reset Scanner to Factory Defaults</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM475V • DM503 • DM8000 • DM8700 • MX-1000 • MX-1502</p>	
	<p>Reset Base Station to Factory Defaults</p> <p>DM8000Base (IBASE) • DM8700Base</p>	





Disable Buttons

Codes	Settings and Supported Devices	Codes
	<p>Disable Trigger Button</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Disable Tune Button</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	

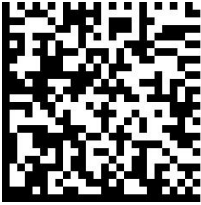


Diagnostics

Codes	Settings and Supported Devices	Codes
	<p>Output Diagnostic String (only with RS-232 and USB connections)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	
	<p>Output Diagnostic String (through the DM8000 Base Station with RS-232 and USB connections)</p> <p>DM8000 wireless • DM8700 Base</p>	






Setup


Codes	Settings and Supported Devices	Codes
	Enable Setup 1 Only • DM8600 • DM8072 • DM8700	
	Enable Setup 2 Only • DM8600 • DM8072 • DM8700	
	Enable Setup 3 Only • DM8600 • DM8072 • DM8700	
	Enable Setup 4 Only • DM8600 • DM8072	

Light Aimer





Codes	Settings and Supported Devices	Codes
	<p>*Light aimer ON (default for DM50, DM60, and DM8000)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Laser Aimer Movement</p> <p>• DM8072</p>	
	<p>*Light aimer OFF (default for DM300)</p> <p>DM50 • DM60 • DM70 • M150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM8000 • MX-1000 • MX-1502</p>	

Trigger Type

Codes	Settings and Supported Devices	Codes
	<p>Enable Presentation</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000</p>	
	<p>*Enable Manual (button)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Single (external)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Enable Burst (external)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Enable Self (internal)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	

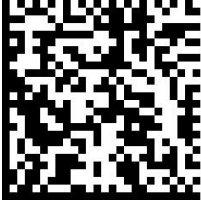
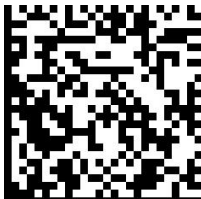
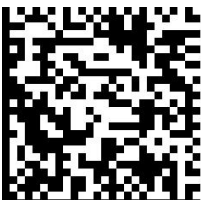

Codes	Settings and Supported Devices	Codes
	<p data-bbox="606 216 931 243">Enable Continuous (external)</p> <p data-bbox="474 359 1064 420">DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	

Custom Commands

Codes	Settings and Supported Devices	Codes
	<p>Enable Serial Trigger</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>*Disable Serial Trigger</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Enable Echo Commands</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>*Disable Echo Commands</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	

Maximum Exposure






Note: Attempts to set exposure above the highest possible exposure value of the device results in exposure changed to the device maximum.

Codes	Settings and Supported Devices	Codes
	<p>100 µs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>133 µs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*170 µs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>250 µs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	

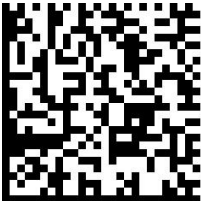

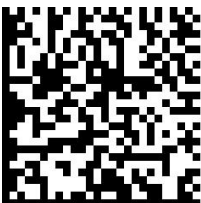

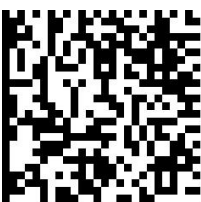
Codes	Settings and Supported Devices	Codes
	<p>500 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	
	<p>800 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	
	<p>*1000 μs (default for DM50, DM60, DM70, DM300, DM360, DM470, and DM503)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	
	<p>2000 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX- 1502</p>	
	<p>*5000 μs (default for MX-1000 and MX-1502)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502</p>	




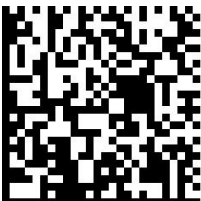
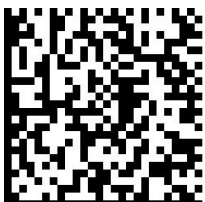
Codes	Settings and Supported Devices	Codes
	<p>8000 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>10000 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*13333 μs (default for DM8000)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>20000 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>25000 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502</p>	

Symbology Settings

Codes	Settings and Supported Devices	Codes
	<p>*Enable ID Max</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8700</p>	
	<p>Enable ID Quick</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8700</p>	
	<p>*Enable Data Matrix</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Disable Data Matrix</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable QR Code</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	





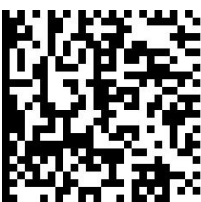
Codes	Settings and Supported Devices	Codes
	<p>*Disable QR Code</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable MaxiCode</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8050 • DM8600 • DM8072 • DM8700</p>	
	<p>*Disable MaxiCode</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8050 • DM8600 • DM8072 • DM8700</p>	
	<p>Enable Aztec Code</p> <p>DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8050 • DM8600 • DM8072 • DM8700</p>	
	<p>*Disable Aztec Code</p> <p>DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8050 • DM8600 • DM8072 • DM8700</p>	


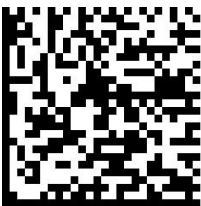


Codes	Settings and Supported Devices	Codes
	<p>*Enable Code 128</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Disable Code 128</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Enable UPC/EAN</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Disable UPC/EAN</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Enable Code 39</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	





Codes	Settings and Supported Devices	Codes
	<p>Disable Code 39</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Enable Code 93</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502 • DM8072</p>	
	<p>Disable Code 93</p> <p>DM50 • DM60 • DM70 • DM150 • • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Interleaved 2 of 5</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	
	<p>*Disable Interleaved 2 of 5</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	

Codes	Settings and Supported Devices	Codes
	<p>*Enable Codabar</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Disable Codabar</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Pharmacode (Not supported on DM8700)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Pharmacode</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Enable PDF417 (default for handheld readers)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	

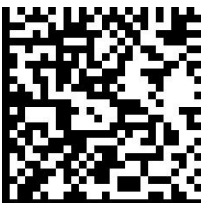
Codes	Settings and Supported Devices	Codes
	<p>*Disable PDF417 (default for fixed-mount readers)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Databar (Not supported on DM8700)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Databar</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Micro PDF417 (Not supported on DM8700)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Micro PDF417</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	

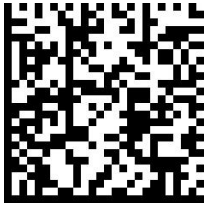


Codes	Settings and Supported Devices	Codes
	<p>Enable EAN.UCC Composite (Not supported on DM8700)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	
	<p>*Disable EAN.UCC Composite</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	
	<p>Enable POSTNET</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	
	<p>*Disable POSTNET</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	
	<p>Enable PLANET</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502</p>	

Codes	Settings and Supported Devices	Codes
	<p>*Disable PLANET</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Japan Post</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Japan Post</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Australia Post</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Australia Post</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	

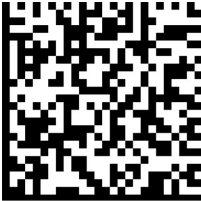
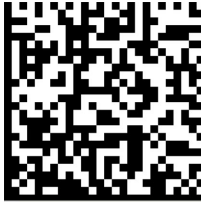


Codes	Settings and Supported Devices	Codes
	<p>Enable UPU</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable UPU</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Intelligent Mail Barcode</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Intelligent Mail Barcode</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	




2D Symbology Settings

Codes	Settings and Supported Devices	Codes
	<p>Enable Extreme Print Growth (Data Matrix only)</p> <p>MX-1000 • MX-1502</p>	
	<p>*Disable Extreme Print Growth (Data Matrix only)</p> <p>MX-1000 • MX-1502</p>	
	<p>DataMatrix Symbol Difficulty - Easy</p> <p>DM8600 • DM8700</p>	
	<p>*DataMatrix Symbol Difficulty - Medium</p> <p>DM8600 • DM8700</p>	
	<p>DataMatrix Symbol Difficulty - Hard</p> <p>DM8600 • DM8700</p>	

Codes	Settings and Supported Devices	Codes
	<p data-bbox="612 216 920 247">*QR Symbol Difficulty - Easy</p> <p data-bbox="659 359 874 390">DM8600 • DM8700</p>	
	<p data-bbox="602 527 936 558">QR Symbol Difficulty - Medium</p> <p data-bbox="659 669 874 701">DM8600 • DM8700</p>	
	<p data-bbox="617 835 920 867">QR Symbol Difficulty - Hard</p> <p data-bbox="659 978 874 1010">DM8600 • DM8700</p>	




QR Code Maximum Grid Size

Codes	Settings and Supported Devices	Codes
	<p>*Version 8 (49x49)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8700</p>	
	<p>Version 9 (53x53)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8700</p>	
	<p>Version 10 (57x57)</p> <p>DM50 • DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8700</p>	
	<p>Version 12 (65x65)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8072 • DM8700</p>	



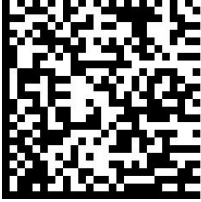

Codes	Settings and Supported Devices	Codes
	<p>Version 16 (81x81)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8072 • DM8700</p>	
	<p>Version 20 (97x97)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8072 • DM8700</p>	
	<p>Version 40 (177x177)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8072 • DM8700</p>	

1D Symbology Settings

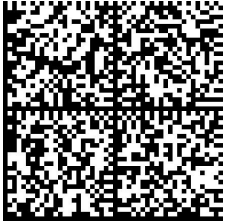



Codes	Settings and Supported Devices	Codes
	<p>*Enable Use Target Decoding (simulates laser scanning) (default for handheld readers except for DM8700)</p> <p>DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Use Target Decoding (simulates laser scanning) (default for fixed mount readers, DM8000 and MX-1000 • MX-1502)</p> <p>DM8000 • MX-1000 • MX-1502</p>	
	<p>*Enable Short Quiet Zone</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Disable Short Quiet Zone</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Code Orientation: Omnidirectional</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	




Codes	Settings and Supported Devices	Codes
	<p>Code Orientation: Ladder and Picket Fence</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Code Orientation: Ladder</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Code Orientation: Picket Fence (for readers which support oriented 1-D reading)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	

Training



Codes	Settings and Supported Devices	Codes
	<p>Enable incremental training</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>*Disable incremental training</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Enable untrained symbologies</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>*Disable untrained symbologies</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	

Data Validation / Data Formatting



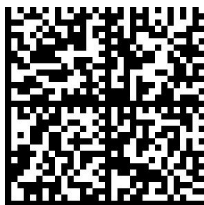
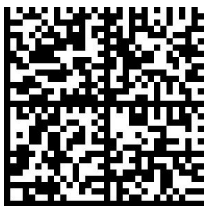
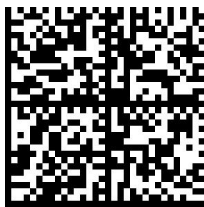
Codes	Settings and Supported Devices	Codes
	<p>Enable DoD UID Validation with UII Output</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable DoD UID Validation with UII Output</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Use Next Code As Match String (Enable Match String Validation prior to reading this code)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>Enable Input 1 Save Match String</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	

Codes	Settings and Supported Devices	Codes
	<p>*Disable Input 1 Save Match String</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Enable Button Save Match String</p> <p>DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>*Disable Button Save Match String</p> <p>DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	

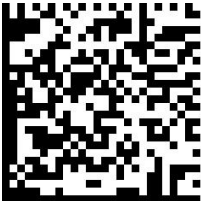



Non-Printable Characters

Codes	Settings and Supported Devices	Codes
	<p>Enable Translate Unprintable Characters</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Translate Unprintable Characters</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	






Wireless

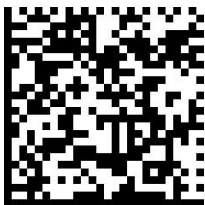
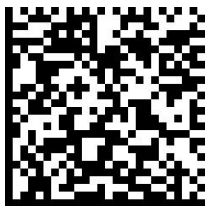

Codes	Settings and Supported Devices	Codes
	Unassign Reader from Base Station (Not required for DM8700) DM8000 Wireless	
	Force Pairing Mode DM8050 • DM8600	
	Bluetooth Radio Power Low DM8000Base (IBASE BT)	
	Bluetooth Radio Power Medium DM8000Base (IBASE BT)	
	Bluetooth Radio Power High DM8000Base (IBASE BT)	

Buffering



Codes	Settings and Supported Devices	Codes
	<p>*Enable Offline Buffering (Not required for DM8700)</p> <p>DM8000 Wireless • MX-1000</p>	
	<p>Disable Offline Buffering (Not required for DM8700)</p> <p>DM8000 Wireless • MX-1000</p>	
	<p>*Offline Buffering Mode - Multiple (Not required for DM8700)</p> <p>DM8000 Wireless</p>	
	<p>Offline Buffering Mode - Single (Not required for DM8700)</p> <p>DM8000 Wireless</p>	

Power Management


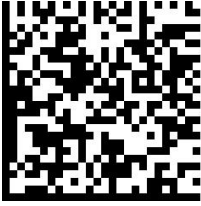

Codes	Settings and Supported Devices	Codes
	<p>Disable Hibernation Mode (Not supported on DM8700)</p> <p>DM8000 Wireless • MX-1000</p>	
	<p>*Enable Hibernation Mode (Not supported on DM8700)</p> <p>DM8000 Wireless • MX-1000</p>	
	<p>Disable Power Off Mode</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	
	<p>Enable Power Off Mode</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	
	<p>Power Off Timeout (1 minute)</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	

Codes	Settings and Supported Devices	Codes
	Power Off Timeout (3 minutes) DM8000 Wireless • MX-1000 • MX-1502	
	Power Off Timeout (15 minutes) DM8000 Wireless • MX-1000 • MX-1502	
	Power Off Timeout (30 minutes) DM8000 Wireless • MX-1000 • MX-1502	

Wake-up Message

Codes	Settings and Supported Devices	Codes
	<p>Enable Output Diagnostic String on Wake-up</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Output Diagnostic String on Wake-up</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	











PS/2 Keyboard Emulation Enable







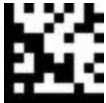




Codes	Settings and Supported Devices	Codes
	<p>PS/2 Keyboard Emulation Enable (Not supported on DM8700)</p> <p>DM50 • DM70 • DM8000</p> <p>DO NOT SCAN this code when you have an actual keyboard connected.</p>	
	<p>*PS/2 Keyboard Emulation Disable (Not supported on DM8700)</p> <p>DM50 • DM70 • DM8000</p>	
	<p>Base Station PS/2 Keyboard Emulation Enable (Not supported on DM8700)</p> <p>DM8000Base (IBASE)</p> <p>DO NOT SCAN this code when you have an actual keyboard connected.</p>	
	<p>Base Station PS/2 Keyboard Emulation Disable (Not supported on DM8700)</p> <p>DM8000Base (IBASE)</p>	










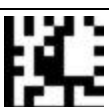



ASCII Keyboard Command Codes













1. Set the data formatting on the DataMan to "Full String".
2. Put the reader into keyboard mode and scan the code. The DataMan will execute this command.












Codes	Settings and Supported Devices	Codes
	<p>ENTER main ENTER, not numeric keypad ENTER</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ESCAPE</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>BACKSPACE</p> <p>DM50 • DM60 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>TAB</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+A specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+B specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+C specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+D specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+E specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	










Codes	Settings and Supported Devices	Codes
	ALT+G specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+H specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+I specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+J specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+K specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+L specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+M specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+N specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+O specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+P specifically the left ALT ke DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	







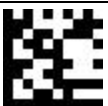



Codes	Settings and Supported Devices	Codes
	ALT+Q specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+R specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+S specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+T specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+U specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+V specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+W specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+X specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+Y specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+Z specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	PRINTSCREEN DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	






Codes	Settings and Supported Devices	Codes
	F1 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F2 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F3 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F4 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F5 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F6 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F7 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F8 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F9 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	F10 DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	HOME DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ARROW UP DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	PAGE UP DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	











Codes	Settings and Supported Devices	Codes
	ARROW LEFT DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ARROW RIGHT DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	END DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ARROW DOWN DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	PAGE DOWN DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	INSERT DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	DELETE DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	GUI LEFT DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	GUI RIGHT DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+F1 specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+F2 specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	ALT+F3 specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	











Codes	Settings and Supported Devices	Codes
	<p>ALT+F4 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F5 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F6 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F7 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F8 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F9 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F10 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>F11</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>F12</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F11 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>ALT+F12 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	




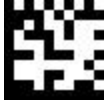
Codes	Settings and Supported Devices	Codes
	<p>ALT+ENTER specifically the left ALT key and main ENTER</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+A specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+B specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+C specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+D specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+E specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+G specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+H specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+I specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	

Codes	Settings and Supported Devices	Codes
	CTRL+J specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+K specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+L specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+M specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+N specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+O specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+P specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+Q specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+R specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+S specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	





Codes	Settings and Supported Devices	Codes
	CTRL+T specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+U specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+V specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+W specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+X specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+Y specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+Z specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+F1 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+F2 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	CTRL+F3 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	

Codes	Settings and Supported Devices	Codes
	<p>CTRL+F4 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F5 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F6 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F7 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F8 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F9 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F10 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F11 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+F12 specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	
	<p>CTRL+ENTER specifically the right CTRL key and main ENTER</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base</p>	

Codes	Settings and Supported Devices	Codes
	CTRL specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F1 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F2 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F3 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F4 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F5 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F6 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F7 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F8 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F9 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	






Codes	Settings and Supported Devices	Codes
	SHIFT+F10 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F11 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+F12 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	
	SHIFT+ENTER specifically the left SHIFT key and main ENTER DM50 • DM60 • DM70 • DM8000 • DM8000Base (IBASE) • DM8700Base	

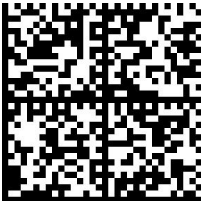
iOS Keyboard Configuration

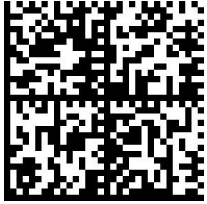


Codes	Settings and Supported Devices	Codes
	<p>Enable iOS Keyboard Emulation</p> <p>MX-1000 • MX-1502</p>	
	<p>Disable iOS Keyboard Emulation</p> <p>MX-1000 • MX-1502</p>	
	<p>Set iOS Keyboard Warm-Up Time to 300ms</p> <p>MX-1000 • MX-1502</p>	
	<p>Set iOS Keyboard Warm-Up Time to 500ms</p> <p>MX-1000 • MX-1502</p>	
	<p>Set iOS Keyboard Warm-Up Time to 1000ms</p> <p>MX-1000 • MX-1502</p>	

USB Connection

Codes	Settings and Supported Devices	Codes
	<p>*USB-COM/RS-232</p> <p>DM50 • DM60 • DM70 • DM150 • DM8050 • DM8072 • DM8600 • MX-1000 • MX-1502</p>	
	<p>USB Keyboard</p> <p>DM50 • DM60 • DM70 • DM150 • DM8050 • DM8072 • DM8600 • MX-1000 • MX-1502</p>	
	<p>Enable USB Keyboard for the base station</p> <p><i>Reboot needed for enabling USB keyboard for the base station!</i></p> <p>DM8000Base (IBASE)</p>	
	<p>*Disable USB Keyboard for the base station</p> <p><i>Reboot needed after disabling USB keyboard for the base station!</i></p> <p>DM8000Base (IBASE)</p>	
	<p>Enable 'Enumerate in HID mode only'</p> <p><i>Reboot needed for changing between HID and USB mode of base/reader!</i></p> <p>DM8000Base (IBASE)</p>	

Codes	Settings and Supported Devices	Codes
	<p>Disable 'Enumerate in HID mode only'</p> <p><i>Reboot needed for changing between HID and USB mode of base/reader!</i></p> <p>DM8000Base (IBASE)</p>	
	<p>Enable HID mode (USB Keyboard)</p> <p><i>No restart required, device does not lose cdc communication channel.</i></p> <p>DM8700</p>	
	<p>Disable HID mode (USB Keyboard)</p> <p><i>No restart required, device does not lose cdc communication channel.</i></p> <p>DM8700</p>	
	<p>Enable HID mode (USB Keyboard)</p> <p>DM8700Base</p>	
	<p>Disable HID mode (USB Keyboard)</p> <p>DM8700Base</p>	

Codes	Settings and Supported Devices	Codes
	<p>*Enable Base USB</p> <p><i>Reader switches to USB when in the base.</i></p> <p>DM8000Base (IBASE)</p>	
	<p>Disable Base USB</p> <p><i>Reader keeps up WiFi even when in the base.</i></p> <p>DM8000Base (IBASE Wi-Fi)</p>	
	<p>Enable Re-enumeration on Firmware Start</p> <p>DM50 • DM60 • DM70 • DM150</p>	
	<p>Disable Re-enumeration on Firmware Start</p> <p>DM50 • DM60 • DM70 • DM150</p>	
	<p>DTR Assertion Required for USB communication</p> <p>DM8050 • DM8700 corded</p>	

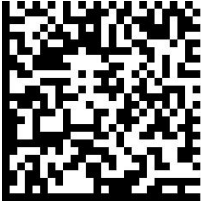


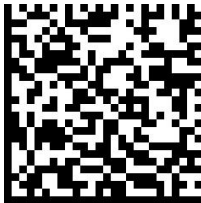
Codes	Settings and Supported Devices	Codes
	DTR Assertion Not Required for USB communication DM8050 • DM8700 corded	
	HID Ignore Caps Lock ON DM8700	
	HID Ignore Caps Lock OFF DM8700	


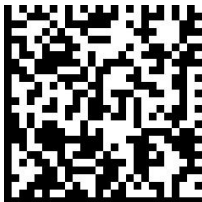
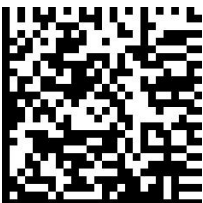

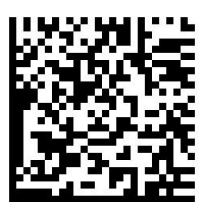
USB Mode






Codes	Settings and Supported Devices	Codes
	<p>USB compatibility mode enabled (Not supported on DM8700)</p> <p>DM50 • DM70 • DM8000</p>	
	<p>*USB compatibility mode disabled (Not supported on DM8700)</p> <p>DM50 • DM70 • DM8000</p>	
	<p>USB compatibility mode enabled</p> <p>DM8000Base (IBASE)</p>	
	<p>USB compatibility mode disabled</p> <p>DM8000Base (IBASE)</p>	
	<p>USB 2.0 mode (Not supported on DM8700)</p> <p>DM50 • DM70 • DM150 • DM8000</p>	

Codes	Settings and Supported Devices	Codes
	<p>*USB 1.1 mode (Not supported on DM8700)</p> <p>DM50 • DM70 • DM150 • DM8000</p>	
	<p>USB 2.0 mode on base station</p> <p>DM50 • DM70 • DM150 • DM8000Base (IBASE)</p>	
	<p>*USB 1.1 mode on base station (Not supported on DM8700)</p> <p>DM50 • DM70 • DM150 • DM8000Base (IBASE)</p>	
	<p>Android Mode (default)</p> <p>MX-1000 • MX-1502</p>	
	<p>iOS Mode</p> <p>MX-1000 • MX-1502</p>	

Communications





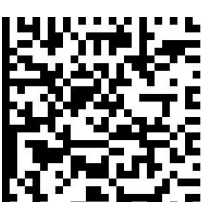
Codes	Settings and Supported Devices	Codes
	<p>*Enable DHCP (default for all Ethernet readers)</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p> <p>DO NOT SCAN this code with a DM8000 wireless reader!</p>	
	<p>Enable Multi-Port (RS-232 Sharing)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>*Disable Multi-Port (RS-232 Sharing)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Enable EtherNet/IP</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	


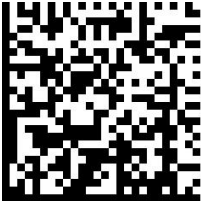

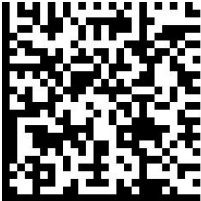
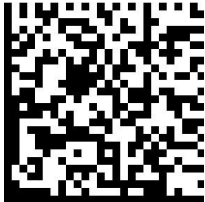
Codes	Settings and Supported Devices	Codes
	<p>Enable EtherNet/IP</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>*Disable EtherNet/IP</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>*Disable EtherNet/IP</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Enable PROFINET</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Enable PROFINET</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	

Codes	Settings and Supported Devices	Codes
	<p>*Disable PROFINET</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>*Disable PROFINET</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Enable Modbus TCP</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Enable Modbus TCP</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>*Disable Modbus TCP</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	



Codes	Settings and Supported Devices	Codes
	<p>*Disable Modbus TCP</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Enable SLMP Protocol</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Enable SLMP Protocol</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>*Disable SLMP Protocol</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>*Disable SLMP Protocol</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	






RS-232 Baud Rate

Codes	Settings and Supported Devices	Codes
	<p>9600 BPS</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>9600 BPS</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>19200 BPS</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>19200 BPS</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>38400 BPS</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	





Codes	Settings and Supported Devices	Codes
	<p>38400 BPS</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>*57600 BPS (default for DMAE50, DM300, DM360, DM470 and DM8000)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>57600 BPS</p> <p>DM8000Base (IBASE BT + Wi-Fi)</p>	
	<p>*115200 BPS (default for DM50, DM60, DM70, DM150, DM260, and DM503)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8050 • DM8600</p>	
	<p>115200 BPS</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	

RS-232 Parity Settings





Codes	Settings and Supported Devices	Codes
	None All readers	
	None DM8000Base (IBASE BT + Wi-Fi) • DM8700Base	
	Odd All readers	
	Odd DM8000Base (IBASE BT + Wi-Fi) • DM8700Base	
	Even All readers	

Codes	Settings and Supported Devices	Codes
	<p>Even</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Mark</p> <p>DM8050 • DM8600</p>	
	<p>Mark</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Space</p> <p>DM8050 • DM8600</p>	
	<p>Space</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	





RS-232 Databit Settings

Codes	Settings and Supported Devices	Codes
	<p>Databit 7</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Databit 7</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Databit 8</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Databit 8</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	



RS-232 Stopbit Settings

Codes	Settings and Supported Devices	Codes
	<p>Stopbit 1</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Stopbit 1</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Stopbit 2</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Stopbit 2</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	



RS-232 Handshaking

Codes	Settings and Supported Devices	Codes
	<p>*RTS/CTS Off</p> <p>DM8000 (corded)</p>	
	<p>RTS/CTS Off</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>RTS/CTS On</p> <p>DM8000 (corded)</p>	
	<p>RTS/CTS On</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	

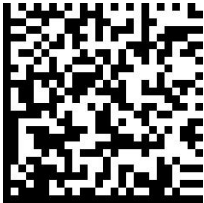

RS-232 Routing

Codes	Settings and Supported Devices	Codes
	<p>*Route to associated reader (Not supported on DM8700)</p> <p>DM8000 (wireless)</p>	
	<p>Route to base station (Not supported on DM8700)</p> <p>DM8000 (wireless)</p>	





Network Settings

Codes	Settings and Supported Devices	Codes
	<p>Enable Network Client (only corded Ethernet connections)</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	
	<p>*Disable Network Client (only corded Ethernet connections)</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	






Decode Settings

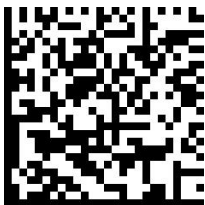



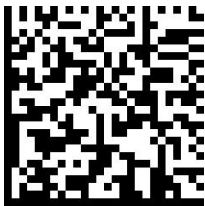
Codes	Settings and Supported Devices	Codes
	<p>*Never Read the Same Code Twice Off</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	
	<p>Never Read the Same Code Twice On</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	




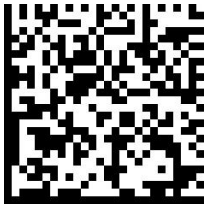

Multi-Reader Sync






Codes	Settings and Supported Devices	Codes
	<p>Enable MRS</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>*Disable MRS</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Select Reader as Primary Reader</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
	<p>Deselect Reader as Primary Reader</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	






Keyboard Layout


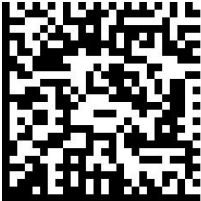

Codes	Settings and Supported Devices	Codes
	<p>*USA</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700</p>	
	<p>*USA</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Germany</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700</p>	
	<p>Germany</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>France</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700</p>	

Codes	Settings and Supported Devices	Codes
	<p>France</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Spain</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700</p>	
	<p>Spain</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Japan</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700</p>	
	<p>Japan</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	



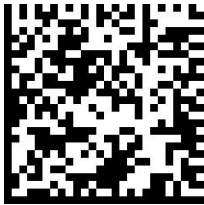
Codes	Settings and Supported Devices	Codes
	Norway DM50 • DM60 • DM70 • DM150 • DM260 • DM8000	
	Norway DM8000Base (IBASE BT + Wi-Fi) • DM8700Base	
	Finland DM50 • DM60 • DM70 • DM150 • DM260 • DM8000	
	Finland DM8000Base (IBASE BT + Wi-Fi) • DM8700Base	
	Czech Republic DM50 • DM60 • DM70 • DM150 • DM260 • DM8700	

Codes	Settings and Supported Devices	Codes
	<p>Czech Republic</p> <p>DM8700Base</p>	
	<p>Hungary</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM8700</p>	
	<p>Hungary</p> <p>DM8700Base</p>	
	<p>Italy</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM8700</p>	
	<p>Italy</p> <p>DM8700Base</p>	

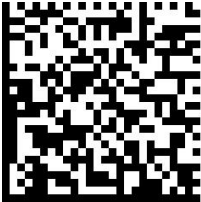


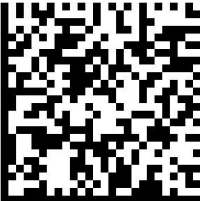
Codes	Settings and Supported Devices	Codes
	<p>Set HID Language to Spanish (ES) (Xkb)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260</p>	
	<p>Set HID Language to Czech (CZ) (Xkb)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260</p>	
	<p>Set HID Language to Italian (IT) (Xkb)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260</p>	
	<p>Set HID Language to English (UK) (Xkb)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260</p>	
	<p>Set HID Language to Portuguese (BR) (Xkb)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260</p>	

Codes	Settings and Supported Devices	Codes
	<p>Set HID Language to Spanish (MX) (Xkb)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260</p>	
	<p>Alt Key Combo</p> <p>DM50 • DM70 • DM8000</p>	
	<p>Alt Key Combo</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	






Alt Key Combo Zero Padding

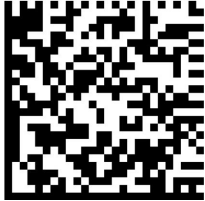




Codes	Settings and Supported Devices	Codes
	<p>*Enable Alt Key Combo Zero Padding</p> <p>DM50 • DM70 • DM8000</p>	
	<p>*Enable Alt Key Combo Zero Padding</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	
	<p>Disable Alt Key Combo Zero Padding</p> <p>DM50 • DM70 • DM8000</p>	
	<p>Disable Alt Key Combo Zero Padding</p> <p>DM8000Base (IBASE BT + Wi-Fi) • DM8700Base</p>	






USB Keyboard Inter-Character Delay

Codes	Settings and Supported Devices	Codes
	*0 ms OFF DM50 • DM70 • DM8000	
	100 ms ON DM50 • DM70 • DM8000	
	*0 ms OFF DM8000Base (IBASE) • DM8700Base	
	100 ms ON DM8000Base (IBASE) • DM8700Base	

WebHMI Commands

Codes	Settings and Supported Devices	Codes
	<p>Enable WebHMI</p> <p>DM370 • DM470</p>	
	<p>Disable WebHMI</p> <p>DM370 • DM470</p>	
	<p>Enable WebHMI Actions Menu</p> <p>DM370 • DM470</p>	
	<p>Disable WebHMI Actions Menu</p> <p>DM370 • DM470</p>	
	<p>Enable WebHMI Settings Menu</p> <p>DM370 • DM470</p>	

Codes	Settings and Supported Devices	Codes
	Disable WebHMI Settings Menu DM370 • DM470	
	Enable WebHMI Match String Menu DM370 • DM470	
	Disable WebHMI Match String Menu DM370 • DM470	
	Set WebHMI Language to German DM370 • DM470	
	Set WebHMI Language to English (US) DM370 • DM470	

Codes	Settings and Supported Devices	Codes
	Set WebHMI Language to Spanish DM370 • DM470	
	Set WebHMI Language to French DM370 • DM470	
	Set WebHMI Language to Japanese DM370 • DM470	
	Set WebHMI Language to Korean DM370 • DM470	
	Set WebHMI Language to Portuguese (BR) DM370 • DM470	

Codes	Settings and Supported Devices	Codes
	<div>Set WebHMI Language to Chinese</div> <div>DM370 • DM470</div>	

