



DataMan® Configuration Codes

2020 September 16
Revision: 6.2.1.4

Legal Notices

The software described in this document is furnished under license, and may be used or copied only in accordance with the terms of such license and with the inclusion of the copyright notice shown on this page. Neither the software, this document, nor any copies thereof may be provided to, or otherwise made available to, anyone other than the licensee. Title to, and ownership of, this software remains with Cognex Corporation or its licensor. Cognex Corporation assumes no responsibility for the use or reliability of its software on equipment that is not supplied by Cognex Corporation. Cognex Corporation makes no warranties, either express or implied, regarding the described software, its merchantability, non-infringement or its fitness for any particular purpose.

The information in this document is subject to change without notice and should not be construed as a commitment by Cognex Corporation. Cognex Corporation is not responsible for any errors that may be present in either this document or the associated software.

Companies, names, and data used in examples herein are fictitious unless otherwise noted. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, nor transferred to any other media or language without the written permission of Cognex Corporation.

Copyright © 2020. Cognex Corporation. All Rights Reserved.

Portions of the hardware and software provided by Cognex may be covered by one or more U.S. and foreign patents, as well as pending U.S. and foreign patents listed on the Cognex web site at: cognex.com/patents.

The following are registered trademarks of Cognex Corporation:

Cognex, 2DMax, Advantage, AlignPlus, Assemblyplus, Check it with Checker, Checker, Cognex Vision for Industry, Cognex VSOC, CVL, DataMan, DisplayInspect, DVT, EasyBuilder, Hotbars, IDMax, In-Sight, Laser Killer, MVS-8000, OmniView, PatFind, PatFlex, PatInspect, PatMax, PatQuick, SensorView, SmartView, SmartAdvisor, SmartLearn, UltraLight, Vision Solutions, VisionPro, VisionView

The following are trademarks of Cognex Corporation:

The Cognex logo, 1DMax, 3D-Locate, 3DMax, BGAll, CheckPoint, Cognex VSoC, CVC-1000, FFD, iLearn, In-Sight (design insignia with cross-hairs), In-Sight 2000, InspectEdge, Inspection Designer, MVS, NotchMax, OCRMax, PatMax RedLine, ProofRead, SmartSync, ProfilePlus, SmartDisplay, SmartSystem, SMD4, VisiFlex, Xpand

Portions copyright © Microsoft Corporation. All rights reserved.

Portions copyright © MadCap Software, Inc. All rights reserved.

Other product and company trademarks identified herein are the trademarks of their respective owners.

Table of Contents

Legal Notices	2
Table of Contents	3
Configuration Codes	5
Product Settings	6
Reset	7
Disable Buttons	8
Diagnostics	9
Setup	10
Light Aimer	11
Trigger Type	12
Custom Commands	14
Maximum Exposure	15
Symbology Settings	18
2D Symbology Settings	27
QR Code Maximum Grid Size	29
1D Symbology Settings	31
Training	33
Data Validation / Data Formatting	34
Non-Printable Characters	36
Wireless	37
Buffering	38
Power Management	39
Wake-up Message	41
PS/2 Keyboard Emulation Enable	42
ASCII Keyboard Command Codes	43
iOS Keyboard Configuration	52
USB Connection	53
USB Mode	56
Communications	58
RS-232 Baud Rate	62
RS-232 Parity Settings	64

RS-232 Databit Settings	66
RS-232 Stopbit Settings	67
RS-232 Handshaking	68
RS-232 Routing	69
Network Settings	70
Decode Settings	71
Multi-Reader Sync	72
Keyboard Layout	73
Alt Key Combo Zero Padding	78
USB Keyboard Inter-Character Delay	79

Configuration Codes

Configuration Codes are special Data Matrix codes to configure your reader without the DataMan Setup Tool. Lights and beeping indicate that a Configuration Code was read. Beeps can also indicate that a command has not been executed: 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 these codes without enabling the decoding of Data Matrix symbols. In such cases, make sure that you use Manual or Presentation trigger mode.

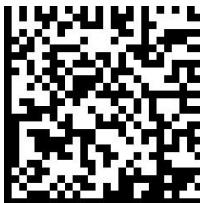
Adjust focus settings if you have trouble reading Configuration Codes.

i 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.

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

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

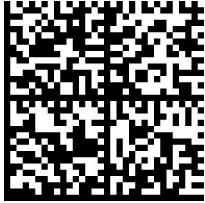
Product Settings

	<p>Reset Scanner to Factory Defaults</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • DM8700 • MX-1000 • MX-1502</p>	
	<p>Reset Base Station to Factory Defaults</p> <p>DM8000Base</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

	<p>Reboot Scanner</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • DM8700 • MX-1000 • MX-1502</p>	
	<p>Reboot Base Station</p> <p>DM8000Base</p>	

Disable Buttons

	<p>Disable Trigger Button</p> <p>All</p>	
	<p>Disable Tune Button</p> <p>All</p>	

Diagnostics

	<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</p>	

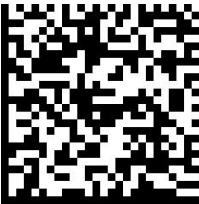
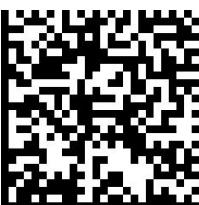
Setup

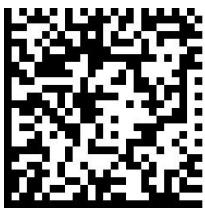
	Enable Setup 1 Only • DM8600 • DM8072	
	Enable Setup 2 Only • DM8600 • DM8072	
	Enable Setup 3 Only • DM8600 • DM8072	
	Enable Setup 4 Only • DM8600 • DM8072	

Light Aimer

	<p>*Light aimer ON (default for DM50, DM60, and DM8000)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM8000 • DM8072 • 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 • DM8072 • MX- 1000 • MX-1502</p>	

Trigger Type

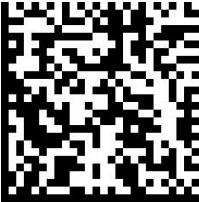
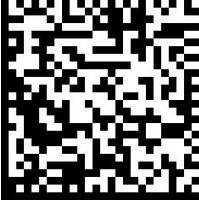
	Enable Presentation DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000	
	*Enable Manual (button) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	
	Enable Single (external) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	Enable Burst (external) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	Enable Self (internal) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	

	<p>Enable Continuous (external)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503</p>	
--	---	---

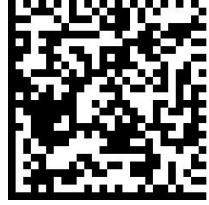
Custom Commands

	Enable Serial Trigger DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	*Disable Serial Trigger DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	Enable Echo Commands DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	*Disable Echo Commands DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	

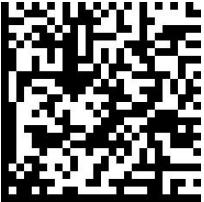
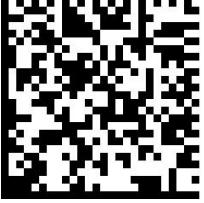
Maximum Exposure

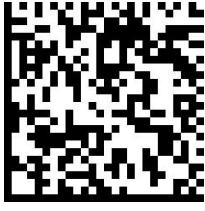
	100 μ s DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	
	133 μ s DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	
	*170 μ s DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	
	250 μ s DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	
	500 μ s DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	

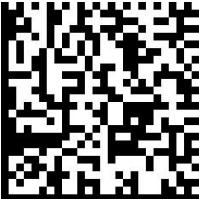
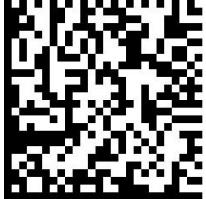
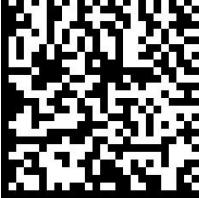
	<p>800 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>*1000 μs (default for DM50, DM60, DM70, DM300, DM360, DM470, and DM503)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • 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 (deafult for MX-1000 and MX-1502)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502</p>	
	<p>8000 μs</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502</p>	

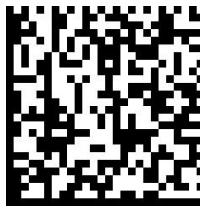
	10000 μ s DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502	
	*13333 μ s (default for DM8000) DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502	
	20000 μ s DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502	
	25000 μ s DM50 • DM60 • DM70 • DM150 • DM260 • DM503 • DM8000 • MX-1000 • MX-1502	

Symbology Settings

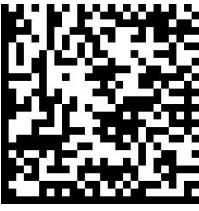
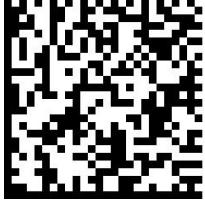
	*Enable ID Max DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	Enable ID Quick DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	*Enable Data Matrix DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	Disable Data Matrix DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072 • DM8072	
	Enable QR Code DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072 • DM8072	

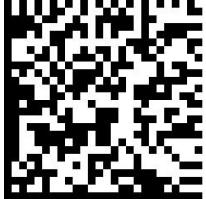
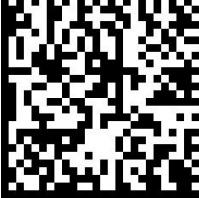
	<p>*Disable QR Code</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072</p>	
	<p>Enable MaxiCode</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8050 • DM8600 • DM8072</p>	
	<p>*Disable MaxiCode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

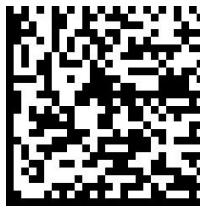
	*Enable Code 128 DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	Disable Code 128 DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	*Enable UPC/EAN DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	Disable UPC/EAN DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	*Enable Code 39 DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	

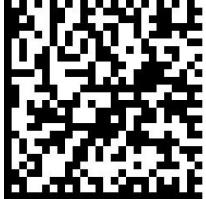
	<p>Disable Code 39</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072</p>	
	<p>*Enable Code 93</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072</p>	
	<p>Disable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

	*Enable Codabar DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	Disable Codabar DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	Enable Pharmacode DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	*Disable Pharmacode DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	*Enable PDF417 (default for handheld readers) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	

	<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 • DM8072</p>	
	Enable Databar	
	<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>	
	Enable Micro PDF417	
	<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>	

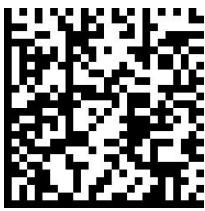
	<p>Enable EAN.UCC Composite</p> <p>DM50 • DM60 • DM70 • DM150 • • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502 • DM8072</p>	
	<p>*Disable EAN.UCC Composite</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502 • DM8072</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 • DM8072</p>	
	<p>Enable PLANET</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502 • DM8072</p>	

	<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 • DM8072</p>	
	<p>*Disable Japan Post</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072</p>	
	<p>Enable Australia Post</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072</p>	
	<p>*Disable Australia Post</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072</p>	

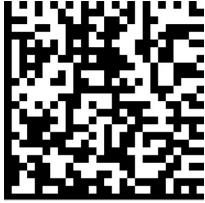
	Enable UPU DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	
	*Disable UPU DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	
	Enable Intelligent Mail Barcode DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	
	*Disable Intelligent Mail Barcode DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502 • DM8072	

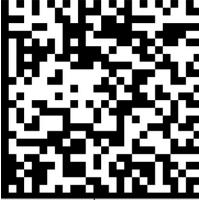
2D Symbology Settings

	<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</p>	
	<p>*DataMatrix Symbol Difficulty - Medium</p> <p>DM8600</p>	
	<p>DataMatrix Symbol Difficulty - Hard</p> <p>DM8600</p>	

	*QR Symbol Difficulty - Easy DM8600	
	QR Symbol Difficulty - Medium DM8600	
	QR Symbol Difficulty - Hard DM8600	

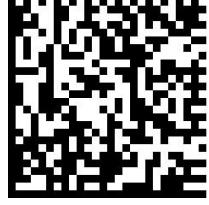
QR Code Maximum Grid Size

	*Version 8 (49x49) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050	
	Version 9 (53x53) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050	
	Version 10 (57x57) DM50 • DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050	
	Version 12 (65x65) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8072	
	Version 16 (81x81) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8072	

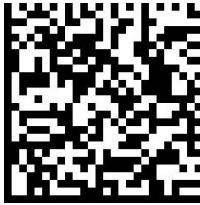
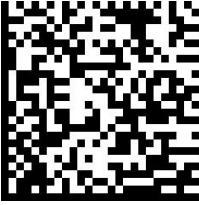
	<p>Version 20 (97x97)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8072</p>	
	<p>Version 40 (177x177)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • MX-1000 • MX-1502 • DM8600 • DM8050 • DM8072</p>	

1D Symbology Settings

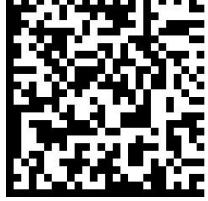
	<p>*Enable Use Target Decoding (simulates laser scanning) (default for handheld readers except for DM8000)</p> <p>DM8000 • MX-1000 • MX-1502</p>	
	<p>*Disable Use Target Decoding (simulates laser scanning) (default for fixed mount readers, DM8000 and MX-1000 • MX-1502)</p> <p>DM8000 • DM8050 • DM8600 • DM8072 • 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>	

	<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

	Enable incremental training DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	*Disable incremental training DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	Enable untrained symbologies DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	*Disable untrained symbologies DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	

Data Validation / Data Formatting

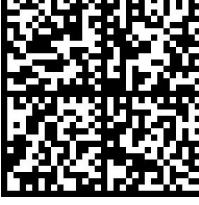
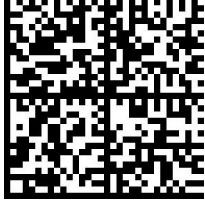
	Enable DoD UID Validation with UII Output DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502	
	*Disable DoD UID Validation with UII Output DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX-1000 • MX-1502	
	Use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

	<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>	

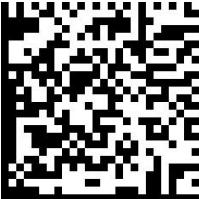
Non-Printable Characters

	<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

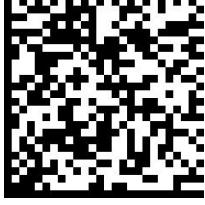
	Unassign Reader from Base Station DM8000	
	Force Pairing Mode DM8050 • DM8600	
	Bluetooth Radio Power Low DM8000 Base	
	Bluetooth Radio Power Medium DM8000 Base	
	Bluetooth Radio Power High DM8000Base	

Buffering

	*Enable Offline Buffering DM8000 Wireless • MX-1000	
	Disable Offline Buffering DM8000 Wireless • MX-1000	
	*Offline Buffering Mode - Multiple DM8000 Wireless	
	Offline Buffering Mode - Single DM8000 Wireless	

Power Management

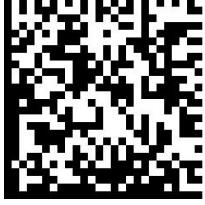
	<p>Disable Hibernation Mode</p> <p>DM8000 Wireless • MX-1000</p>	
	<p>*Enable Hibernation Mode</p> <p>DM8000 Wireless • MX-1000</p>	
	<p>Disable Power Off Mode</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	
	<p>Enable Power Off Mode</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	
	<p>Power Off Timeout (1 minute)</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	

	<p>Power Off Timeout (3 minutes)</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	
	<p>Power Off Timeout (15 minutes)</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	
	<p>Power Off Timeout (30 minutes)</p> <p>DM8000 Wireless • MX-1000 • MX-1502</p>	

Wake-up Message

	Enable Output Diagnostic String on Wake-up DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	
	*Disable Output Diagnostic String on Wake-up DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • MX- 1000 • MX-1502	

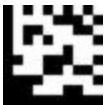
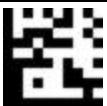
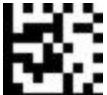
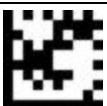
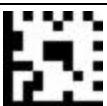
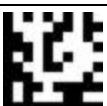
PS/2 Keyboard Emulation Enable

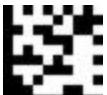
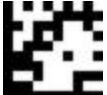
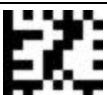
	PS/2 Keyboard Emulation Enable DM50 • DM70 • DM8000 DO NOT SCAN this code when you have an actual keyboard connected.	
	*PS/2 Keyboard Emulation Disable DM50 • DM70 • DM8000	
	Base Station PS/2 Keyboard Emulation Enable DM8000Base DO NOT SCAN this code when you have an actual keyboard connected.	
	Base Station PS/2 Keyboard Emulation Disable DM8000Base	

ASCII Keyboard Command Codes

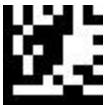
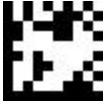
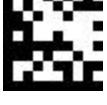
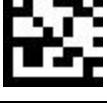
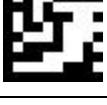
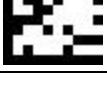
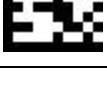
1. Set the data formatting on the DataMan to "Full String".
2. Put the reader into keyboard mode and scan the code. The DataMan will execute this command.

	ENTER main ENTER, not numeric keypad ENTER DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ESCAPE DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	BACKSPACE DM50 • DM60 • DM8000 • DM8000Base	
	TAB DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+A specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+B specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+C specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+D specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+E specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+F specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+G specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+H specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	

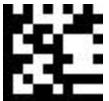
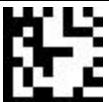
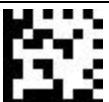
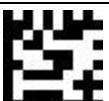
	ALT+I specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+J specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+K specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+L specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+M specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+N specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+O specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+P specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+Q specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+R specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+S specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+T specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+U specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+V specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	

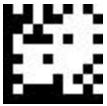
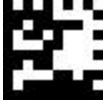
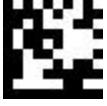
	ALT+W specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+X specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+Y specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+Z specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	PRINTSCREEN DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F1 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F2 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F3 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F4 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F5 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F6 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F7 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F8 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	F9 DM50 • DM60 • DM70 • DM8000 • DM8000Base	

	F10 DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	HOME DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ARROW UP DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	PAGE UP DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ARROW LEFT DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ARROW RIGHT DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	END DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ARROW DOWN DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	PAGE DOWN DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	INSERT DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	DELETE DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	GUI LEFT DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	GUI RIGHT DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	ALT+F1 specifically the left ALT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	

	<p>ALT+F2 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F3 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F4 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F5 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F6 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F7 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F8 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F9 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F10 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>F11</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>F12</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F11 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+F12 specifically the left ALT key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>ALT+ENTER specifically the left ALT key and main ENTER</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	

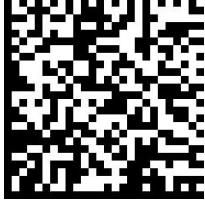
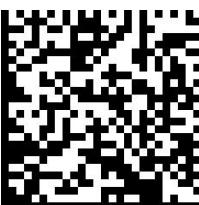
	CTRL+A specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+B specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+C specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+D specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+E specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+G specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+H specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+I specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+J specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+K specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+L specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+M specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	

	<p>CTRL+N specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+O specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+P specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+Q specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+R specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+S specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+T specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+U specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+V specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+W specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+X specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+Y specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	
	<p>CTRL+Z specifically the right CTRL key</p> <p>DM50 • DM60 • DM70 • DM8000 • DM8000Base</p>	

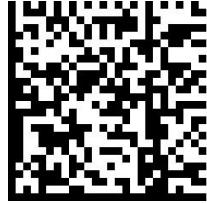
	CTRL+F1 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F2 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F3 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F4 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F5 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F6 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F7 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F8 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F9 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F10 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F11 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+F12 specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL+ENTER specifically the right CTRL key and main ENTER DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	CTRL specifically the right CTRL key DM50 • DM60 • DM70 • DM8000 • DM8000Base	

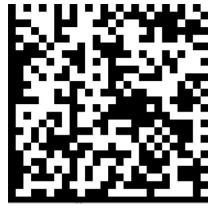
	SHIFT+F1 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F2 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F3 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F4 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F5 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F6 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F7 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F8 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F9 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F10 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F11 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+F12 specifically the left SHIFT key DM50 • DM60 • DM70 • DM8000 • DM8000Base	
	SHIFT+ENTER specifically the left SHIFT key and main ENTER DM50 • DM60 • DM70 • DM8000 • DM8000Base	

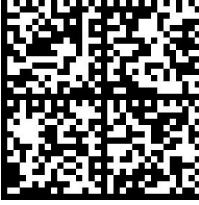
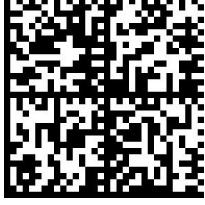
iOS Keyboard Configuration

	Enable iOS Keyboard Emulation MX-1000 • MX-1502	
	Disable iOS Keyboard Emulation MX-1000 • MX-1502	
	Set iOS Keyboard Warm-Up Time to 300ms MX-1000 • MX-1502	
	Set iOS Keyboard Warm-Up Time to 500ms MX-1000 • MX-1502	
	Set iOS Keyboard Warm-Up Time to 1000ms MX-1000 • MX-1502	

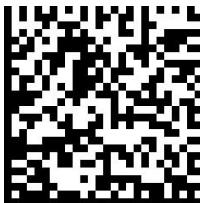
USB Connection

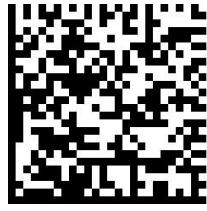
	*USB-COM/RS-232 DM50 • DM60 • DM70 • DM150 • DM8000 • MX-1000 • MX-1502	
	USB Keyboard DM50 • DM60 • DM70 • DM150 • DM8000 • MX-1000 • MX-1502	
	Enable USB Keyboard for the base station <i>Reboot needed for enabling USB keyboard for the base station!</i> DM8000Base	
	*Disable USB Keyboard for the base station <i>Reboot needed after disabling USB keyboard for the base station!</i> DM8000Base	
	Enable 'Enumerate in HID mode only' <i>Reboot needed for changing between HID and USB mode of base/reader!</i> DM8000Base	

	<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</p>	
	<p>Enable HID mode</p> <p><i>No restart required, device does not lose cdc communication channel.</i></p> <p>DM8700</p>	
	<p>Disable HID mode</p> <p><i>No restart required, device does not lose cdc communication channel.</i></p> <p>DM8700</p>	
	<p>*Enable Base USB</p> <p><i>Reader switches to USB when in the base.</i></p> <p>DM8000Base</p>	
	<p>Disable Base USB</p> <p><i>Reader keeps up WiFi even when in the base.</i></p> <p>DM8000Base</p>	
	<p>Enable Re-enumeration on Firmware Start</p> <p>DM50 • DM60 • DM70 • DM150</p>	

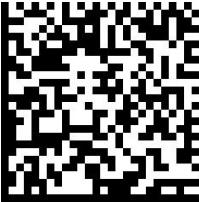
	<p>Disable Re-enumeration on Firmware Start</p> <p>DM50 • DM60 • DM70 • DM150</p>	
	<p>DTR Assertion Required for USB communication</p> <p>DM8050</p>	
	<p>DTR Assertion Not Required for USB communication</p> <p>DM8050</p>	

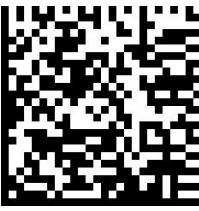
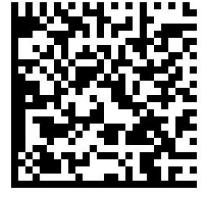
USB Mode

	USB compatibility mode enabled DM50 • DM70 • DM8000	
	*USB compatibility mode disabled DM50 • DM70 • DM8000	
	USB compatibility mode enabled DM8000Base	
	USB compatibility mode disabled DM8000Base	
	USB 2.0 mode DM50 • DM70 • DM150 • DM8000	

	<p>*USB 1.1 mode</p> <p>DM50 • DM70 • DM150 • DM8000</p>	
	<p>USB 2.0 mode on base station</p> <p>DM50 • DM70 • DM150 • DM8000Base</p>	
	<p>*USB 1.1 mode on base station</p> <p>DM50 • DM70 • DM150 • DM8000Base</p>	
	<p>Android Mode (default)</p> <p>MX-1000 • MX-1502</p>	
	<p>iOS Mode</p> <p>MX-1000 • MX-1502</p>	

Communications

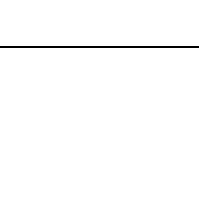
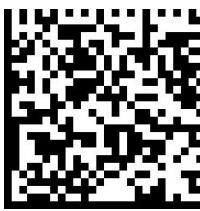
	<p>*Enable DHCP (default for all Ethernet readers)</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 • DM8700</p> <p>DO NOT SCAN this code with a DM8000 wireless reader!</p>	
	<p>Enable Multi-Port (RS-232 Sharing)</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • 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>	
	<p>Enable EtherNet/IP</p> <p>DM8000Base (DM8000 wireless)</p>	

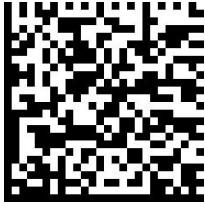
	<p>*Disable EtherNet/IP</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>*Disable EtherNet/IP</p> <p>DM8000Base (DM8000 wireless)</p>	
	<p>Enable PROFINET</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Enable PROFINET</p> <p>DM8000Base (DM8000 wireless)</p>	
	<p>*Disable PROFINET</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	

	*Disable PROFINET DM8000Base (DM8000 wireless)	
	Enable Modbus TCP DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	Enable Modbus TCP DM8000Base (DM8000 wireless)	
	*Disable Modbus TCP DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	*Disable Modbus TCP DM8000Base (DM8000 wireless)	

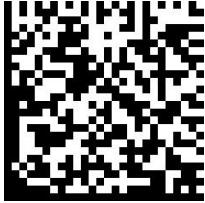
	<p>Enable SLMP Protocol</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>Enable SLMP Protocol</p> <p>DM8000Base (DM8000 wireless)</p>	
	<p>*Disable SLMP Protocol</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)</p>	
	<p>*Disable SLMP Protocol</p> <p>DM8000Base (DM8000 wireless)</p>	

RS-232 Baud Rate

	9600 BPS DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	9600 BPS DM8000Base (DM8000 wireless)	
	19200 BPS DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	19200 BPS DM8000Base (DM8000 wireless)	
	38400 BPS DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	

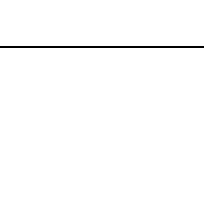
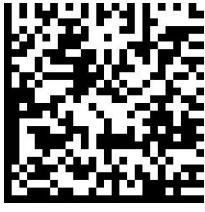
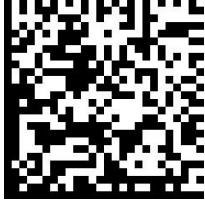
	38400 BPS DM8000Base (DM8000 wireless)	
	*57600 BPS (default for DMAE50, DM300, DM360, DM470 and DM8000) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	57600 BPS DM8000Base (DM8000 wireless)	
	*115200 BPS (default for DM50, DM60, DM70, DM150, DM260, and DM503) DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8050 • DM8600	

RS-232 Parity Settings

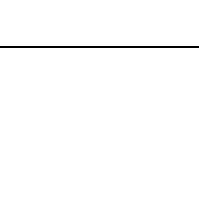
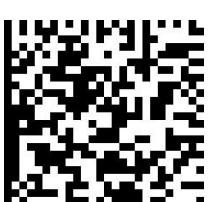
	None All readers	
	None DM8000Base (DM8000 wireless)	
	Odd All readers	
	Odd DM8000Base (DM8000 wireless)	
	Even All readers	

	Even DM8000Base (DM8000 wireless)	
	Mark DM8050 • DM8600	
	Mark DM8000Base (DM8000 wireless)	
	Space DM8050 • DM8600	
	Space DM8000Base (DM8000 wireless)	

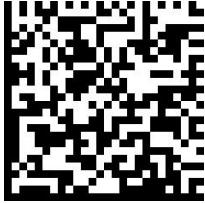
RS-232 Databit Settings

	Databit 7 DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	Databit 7 DM8000Base (DM8000 wireless)	
	Databit 8 DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	Databit 8 DM8000Base (DM8000 wireless)	

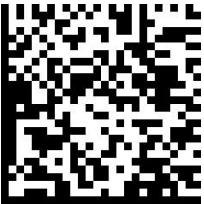
RS-232 Stopbit Settings

	Stopbit 1 DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	Stopbit 1 DM8000Base (DM8000 wireless)	
	Stopbit 2 DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000 (corded)	
	Stopbit 2 DM8000Base (DM8000 wireless)	

RS-232 Handshaking

	*RTS/CTS Off DM8000 (corded)	
	RTS/CTS Off DM8000Base (DM8000 wireless)	
	RTS/CTS On DM8000 (corded)	
	RTS/CTS On DM8000Base (DM8000 wireless)	

RS-232 Routing

	*Route to associated reader DM8000 (wireless)	
	Route to base station DM8000 (wireless)	

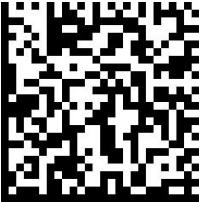
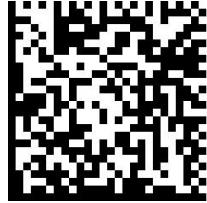
Network Settings

	<p>Enable Network Client</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	
	<p>*Disable Network Client</p> <p>DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	

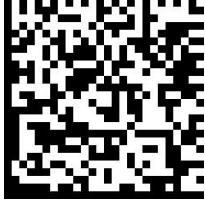
Decode Settings

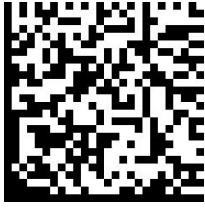
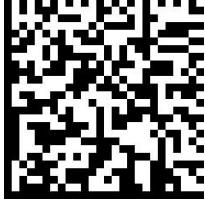
	<p>*Never Read the Same Code Twice Off</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	
	<p>Never Read the Same Code Twice On</p> <p>DM50 • DM60 • DM70 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503 • DM8000</p>	

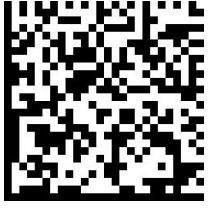
Multi-Reader Sync

	Enable MRS DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	*Disable MRS DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	Select Reader as Primary Reader DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	
	Deselect Reader as Primary Reader DM60 • DM150 • DM260 • DM300 • DM360 • DM370 • DM470 • DM503	

Keyboard Layout

	*USA DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700	
	*USA DM8000Base (DM8000 wireless)	
	Germany DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700	
	Germany DM8000Base (DM8000 wireless)	
	France DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700	

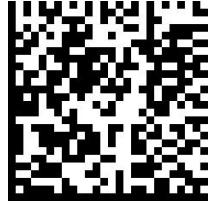
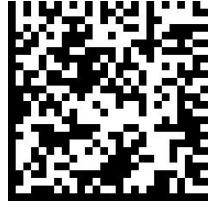
	France DM8000Base (DM8000 wireless)	
	Spain DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700	
	Spain DM8000Base (DM8000 wireless)	
	Japan DM50 • DM60 • DM70 • DM150 • DM260 • DM8000 • DM8700	
	Japan DM8000Base (DM8000 wireless)	

	Norway DM50 • DM60 • DM70 • DM150 • DM260 • DM8000	
	Norway DM8000Base (DM8000 wireless)	
	Finland DM50 • DM60 • DM70 • DM150 • DM260 • DM8000	
	Finland DM8000Base (DM8000 wireless)	
	Czech Republic DM50 • DM60 • DM70 • DM150 • DM260 • DM8700	

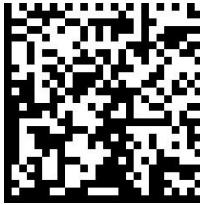
	Hungary DM50 • DM60 • DM70 • DM150 • DM260 • DM8700	
	Italy DM50 • DM60 • DM70 • DM150 • DM260 • DM8700	
	Set HID Language to Spanish (ES) (Xkb) DM50 • DM60 • DM70 • DM150 • DM260	
	Set HID Language to Czech (CZ) (Xkb) DM50 • DM60 • DM70 • DM150 • DM260	
	Set HID Language to Italian (IT) (Xkb) DM50 • DM60 • DM70 • DM150 • DM260	

	<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>	
	<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 (DM8000 wireless)</p>	

Alt Key Combo Zero Padding

	*Enable Alt Key Combo Zero Padding DM50 • DM70 • DM8000	
	*Enable Alt Key Combo Zero Padding DM8000Base (DM8000 wireless)	
	Disable Alt Key Combo Zero Padding DM50 • DM70 • DM8000	
	Disable Alt Key Combo Zero Padding DM8000Base (DM8000 wireless)	

USB Keyboard Inter-Character Delay

	*100 ms OFF DM50 • DM70 • DM8000	
	100 ms ON DM50 • DM70 • DM8000	
	*0 ms OFF DM8000Base	
	100 ms ON DM8000Base	

