

HANDHELD ID READER

ID-100

ID-200



800010-0000EN · Rev 1 · 202007

CONFIGURATION GUIDE

 **di-soric**

Table of content

Direct Part Mark (DPM) Reading Mode Settings	6
DPM Auto Mode - Default	6 (A2)
DPM Dark Field (Dot Peen 15-45 Degrees)	6 (A3)
DPM Dark Field (Dot Peen 15-45 Degrees/Laser-Etched 90 Degrees)	6 (A4)
DPM Dark Field (Laser-Etched 90 Degrees)	6 (B1)
DPM Diffuse Bright Field (Dot Peen 90 Degrees)	6 (B2)
DPM Diffuse Bright Field (Dot Peen/Laser-Etched 90 Degrees)	6 (B3)
DPM Diffuse Bright Field (Laser-Etched 90 Degrees)	6 (B4)
DPM Curved Surface Mode (Dot Peen/Laser-Etched 90 Degrees)	6 (C1)
DPM Direct Bright Field (Paper Label)	6 (C2)
DPM Motion Detection Dark Field - Default	6 (C3)
DPM Motion Detection Diffuse Bright Field	6 (C4)
DPM Motion Detection Direct Bright Field	6 (D1)
General Reading Mode Settings	6-7
Continuous Scan Both Imagers On	6 (D3)
Continuous Scan Off - Default	6 (D4)
Motion Detection On in Stand, Trigger Out of Stand - Default	6 (E1)
Motion Detetion On In and Out of Stand	6 (E2)
Optimize Motion Detection for Bright Environments - Default	6 (E3)
Optimize Motion Detection for Dark Environments	6 (E4)
No Motion Detection Delay - Default	7 (A1)
500ms Motion Detection Delay	7 (A2)
Motion Detection Off In and Out of Stand	7 (A3)
Mirroring On	7 (B2)
Mirroring Off - Default	7 (B3)
Targeting On - Default	7 (B4)
Targeting Off	7 (C1)
Data Formatting (Prefix/Suffix) Settings	7-8
Erase Prefix & Suffix Data - Default	7 (C3)
Erase Prefix Data - Default	7 (C4)
Erase Suffix Data - Default	7 (D1)
Prefix AIM ID On	7 (D2)
Prefix AIM ID Off - Default	7 (D3)
Prefix Carriage Return Line Feed (RS232 Mode Only)	7 (D4)
Prefix Comma	7 (E1)
Prefix Space	7 (E2)
Prefix Tab (USB Keyboard Mode Only)	7 (E3)
Prefix Tab (RS232 Mode Only)	7 (E4)
Suffix Carriage Return (RS232 Mode Only)	8 (A1)
Suffix Carriage Return Line Feed (RS232 Mode Only)	8 (A2)
Suffix Comma	8 (A3)
Suffix Enter (USB Keyboard Mode Only)	8 (A4)
Suffix Line Feed (RS232 Mode Only)	8 (B1)
Suffix Space	8 (B2)
Suffix Tab (USB Keyboard Mode Only)	8 (B3)
Suffix Tab (RS232 Mode Only)	8 (B4)
Translate all Characters to Uppercase On	8 (C1)
Translate all Characters to Uppercase Off - Default	8 (C2)
Symbologies	8-14
Australian Post On	8 (C4)
Australian Post Off - Default	8 (D1)
Aztec On - Default	8 (D2)
Aztec Off	8 (D3)
Aztec Inverse On	8 (D4)

Aztec Inverse & Normal On	8 (E1)
Codabar On - Default	8 (E2)
Codabar Off	8 (E3)
Codablock F On	8 (E4)
Codablock F Off - Default	9 (A1)
Code 11 On	9 (A2)
Code 11 Off - Default	9 (A3)
Code 11 Checksum Stripped from Result On	9 (A4)
Code 128 On - Default	9 (B1)
Code 128 Off	9 (B2)
Code 32 (Italian Pharmacode) On	9 (B3)
Code 32 (Italian Pharmacode) Off - Default	9 (B4)
Code 39 On - Default	9 (C1)
Code 39 Off	9 (C2)
Code 39 Checksum On	9 (C3)
Code 39 Checksum Off - Default	9 (C4)
Code 39 Checksum and Stripped from Results On	9 (D1)
Code 39 Extended Full ASCII On	9 (D2)
Code 39 Extended Full ASCII Off - Default	9 (D3)
Code 93 On - Default	9 (D4)
Code 93 Off	9 (E1)
Composite On	9 (E2)
Composite Off - Default	9 (E3)
Data Matrix (Defaulted On and Cannot be Disabled)	
Data Matrix Rectangle (Defaulted On and Cannot be Disabled)	
Data Matrix Inverse On - Default	9 (E4)
Data Matrix Inverse Off	10 (A1)
All GS1 DataBar On - Default	10 (A2)
All GS1 DataBar Off	10 (A3)
GS1 DataBar Omnidirectional and GS1 DataBar Truncated On	10 (A4)
GS1 DataBar Omnidirectional and GS1 DataBar Truncated Off	10 (B1)
GS1 DataBar Expanded On	10 (B2)
GS1 DataBar Expanded Off	10 (B3)
GS1 DataBar Expanded Stacked On	10 (B4)
GS1 DataBar Expanded Stacked Off	10 (C1)
GS1 DataBar Limited On	10 (C2)
GS1 DataBar Limited Off	10 (C3)
GS1 DataBar Stacked and GS1 DataBar Omnidirectional On	10 (C4)
GS1 DataBar Stacked and GS1 DataBar Omnidirectional Off	10 (D1)
Han Xin On	10 (D2)
Han Xin Off - Default	10 (D3)
Hong Kong 2 of 5 On	10 (D4)
Hong Kong 2 of 5 Off - Default	10 (E1)
IATA 2 of 5 On (IATA 2 of 5 is a variant of Straight 2 of 5; to enable IATA 2 of 5 scan Straight 2 of 5 On)	
IATA 2 of 5 Off (IATA 2 of 5 is a variant of Straight 2 of 5; to disable IATA 2 of 5 scan Straight 2 of 5 Off)	
Int 2 of 5 On - Default	10 (E2)
Int 2 of 5 Off	10 (E3)
Int 2 of 5 Checksum On	10 (E4)
Int 2 of 5 Checksum Off	11 (A1)
Int 2 of 5 Checksum Stripped from Result On	11 (A2)
Japan Post On	11 (A3)
Japan Post Off - Default	11 (A4)
KIX Code On	11 (B1)
KIX Code Off - Default	11 (B2)
Korean Post On	11 (B3)
Korean Post Off - Default	11 (B4)
Maxicode On	11 (C1)

Maxicode Off - Default	11 (C2)
Matrix 2 of 5 On	11 (C3)
Matrix 2 of 5 Off - Default	11 (C4)
Micro PDF417 On	11 (D1)
Micro PDF417 Off - Default	11 (D2)
MSI Plessey On	11 (D3)
MSI Plessey Off -Default	11 (D4)
NEC 2 of 5 On	11 (E1)
NEC 2 of 5 Off - Default	11 (E2)
PDF417 On - Default	11 (E3)
PDF417 Off	11 (E4)
Pharmacode On	12 (A1)
Pharmacode Off - Default	12 (A2)
Pharmacode Normal Barcode Decoding (Left to Right)	12 (A3)
Pharmacode Reverse Barcode Decoding (Right to Left)	12 (A4)
All QR Code On	12 (B1)
All QR Code Off	12 (B2)
Standard QR Code On - Default	12 (B3)
Standard QR Code Off	12 (B4)
Straight 2 of 5 On	12 (C1)
Straight 2 of 5 Off - Default	12 (C2)
Telepen On	12 (C3)
Telepen Off - Default	12 (C4)
Trioptic On	12 (D1)
Trioptic Off - Default	12 (D2)
UK Plessey On	12 (D3)
UK Plessey Off - Default	12 (D4)
UK Royal Mail On	12 (E1)
UK Royal Mail Off - Default	12 (E2)
UPC On - Default	12 (E3)
UPC Off	12 (E4)
UPC E Expansion On	13 (A1)
UPC E Expansion Off - Default	13 (A2)
UPC Supplemental On	13 (A3)
UPC Supplemental Off	13 (A4)
UPU ID-Tag On	13 (B1)
UPU ID-Tag Off - Default	13 (B2)
USPS Intelligent Mail/IMB/4-State CB On	13 (B3)
USPS Intelligent Mail/IMB/4-State CB Off - Default	13 (B4)
USPS Planet On	13 (C1)
USPS Planet Off - Default	13 (C2)
USPS Postnet On	13 (C3)
USPS Postnet Off - Default	13 (C4)
Keyboard Language Settings	13-14
US English Keyboard Mapping - No Leading 0	13 (D2)
US English Keyboard Mapping - with Leading 0 for Non Printable ASCII	13 (D3)
Keyboard Control Characters for Non Printable ASCII	13 (D4)
Belgium Keyboard	13 (E1)
French Keyboard	13 (E2)
German Keyboard	13 (E3)
Japanese Keyboard	13 (E4)
Spanish (Latin America) Keyboard	14 (A1)
Swiss Keyboard	14 (A2)
Universal Keyboard Mapping	14 (A3)

Operating System Settings 14

Alternative Operating System (Linux/Mac) On	14 (B2)
Alternative Operating System (Linux/Mac) Off - Default	14 (B3)

USB Settings 14

Reset to USB Factory Defaults	14 (C2)
USB Keyboard Mode	14 (C3)
USB Downloader Mode	14 (C4)
USB HID POS (Terminal ID 131)	14 (D1)
USB Native Two Way Mode	14 (D2)
USB Virtual COM One Way Mode	14 (D3)
USB Virtual COM Multiple Ports	14 (D4)
USB Virtual COM Common Port	14 (E1)

RS232 Settings 14-15

Reset to RS232 Factory Defaults	14 (E3)
RS232 Interface - 1200 Baud Rate	14 (E4)
RS232 Interface - 2400 Baud Rate	15 (A1)
RS232 Interface - 4800 Baud Rate	15 (A2)
RS232 Interface - 9600 Baud Rate	15 (A3)
RS232 Interface - 19200 Baud Rate	15 (A4)
RS232 Interface - 38400 Baud Rate	15 (B1)
RS232 Interface - 57600 Baud Rate	15 (B2)
RS232 Interface - 115200 Baud Rate - Default	15 (B3)
RS232 Interface - 7 Data Bits	15 (B4)
RS232 Interface - 8 Data Bits - Default	15 (C1)
RS232 Interface - Stop Bits - 1 - Default	15 (C2)
RS232 Interface - Stop Bits - 2	15 (C3)
RS232 Interface - Even Parity	15 (C4)
RS232 Interface - Odd Parity	15 (D1)
RS232 Interface - No Parity - Default	15 (D2)
RS232 Interface - Flow Control Off - Default	15 (D3)
RS232 Interface - Flow Control - Hardware	15 (D4)
RS232 Packet Mode	15 (E1)
RS232 Raw Mode - Default	15 (E2)

Reader Feedback Settings 16

Beep On Vibrate On - Default	16 (A2)
Beep Off Vibrate Off	16 (A3)
Beep Off Vibrate On	16 (A4)
Beep On Vibrate Off	16 (B1)
Beep Volume 100% - Default	16 (B2)
Beep Volume 67%	16 (B3)
Beep Volume 33%	16 (B4)
Beep Volume 0%	16 (C1)

Scan Delay Settings 16

Duplicate Scan Disabled - Default	16 (C3)
1 Second Duplicate Scan Delay	16 (C4)
2 Second Duplicate Scan Delay	16 (D1)
3 Second Duplicate Scan Delay	16 (D2)
5 Second Duplicate Scan Delay	16 (D3)
10 Second Duplicate Scan Delay	16 (D4)
30 Second Duplicate Scan Delay	16 (E1)
1 Hour Duplicate Scan Delay	16 (E2)
1 Day Duplicate Scan Delay	16 (E3)

Reader Commands	17
Reader ID and Firmware Version	17 (A2)
Reader Text Commands On	17 (A3)
Reader Text Commands Off - Default	17 (A4)
Reset, Clear and Save Reader Settings	17
Clear All Stored Data and Images	17 (B2)
Clear All JavaScript Rules	17 (B3)
Reboot Reader	17 (B4)
Generic Reading mode settings	17 (C2)
Notes on open source software	18

ID-100 / ID-200 Configuration Guide				
Direct Part Mark (DPM) Reading Mode Settings	DPM Auto Mode - Default  M11075_01 A2	DPM Dark Field (Dot Peen 15-45 Degrees)  M11078_01 A3	DPM Dark Field (Dot Peen 15-45 Degrees/Laser-Etched 90 Degrees)  M11079_01 A4	
	DPM Dark Field (Laser-Etched 90 Degrees)  M11077_01 B1	DPM Diffuse Bright Field (Dot Peen 90 Degrees)  M11082_01 B2	DPM Diffuse Bright Field (Dot Peen/Laser-Etched 90 Degrees)  M11076_01 B3	DPM Diffuse Bright Field (Laser-Etched 90 Degrees)  M11081_01 B4
	DPM Curved Surface Mode (Dot Peen/Laser-Etched 90 Degrees)  M11083_01 C1	DPM Direct Bright Field (Paper Label)  M11080_01 C2	DPM Motion Detection Dark Field - Default  M11084_01 C3	DPM Motion Detection Diffuse Bright Field  M11085_01 C4
	DPM Motion Detection Direct Bright Field  M11086_01 D1	General Reading Mode Settings	Continuous Scan Both Imagers On  M11012_01 D3	Continuous Scan Off - Default  M11011_01 D4
Motion Detection On in Stand Trigger Out of Stand - Default  M11017_01 E1	Motion Detection On In and Out of Stand  M11011_01 E2	Optimize Motion Detection for Bright Environments - Default  M11018_01 E3	Optimize Motion Detection for Dark Environments  M11019_01 E4	

ID-100 / ID-200 Configuration Guide			NOTE: The configuration change will take effect immediately and be saved to memory.
<p>No Motion Detection Delay - Default</p>  <p>A1</p>	<p>500ms Motion Detection Delay</p>  <p>A2</p>	<p>Motion Detection Off In and Out of Stand</p>  <p>A3</p>	
	<p>Mirroring On</p>  <p>B2</p>	<p>Mirroring Off - Default</p>  <p>B3</p>	<p>Targeting On - Default</p>  <p>B4</p>
<p>Targeting Off</p>  <p>C1</p>	<p>Data Formatting (Prefix/Suffix Settings)</p>	<p>Erase Prefix & Suffix Data - Default</p>  <p>C3</p>	<p>Erase Prefix Data - Default</p>  <p>C4</p>
<p>Erase Suffix Data - Default</p>  <p>D1</p>	<p>Prefix AIM ID On</p>  <p>D2</p>	<p>Prefix AIM ID Off - Default</p>  <p>D3</p>	<p>Prefix Carriage Return Line Feed (RS232 Mode Only)</p>  <p>D4</p>
<p>Prefix Comma</p>  <p>E1</p>	<p>Prefix Space</p>  <p>E2</p>	<p>Prefix Tab Line Feed (RS232 Mode Only)</p>  <p>E3</p>	<p>Prefix Tab (RS232 Mode Only)</p>  <p>E4</p>


ID-100 / ID-200 Configuration Guide				NOTE: The configuration change will take effect immediately and be saved to memory.
<p>Suffix Carriage Return (RS232 Mode Only)</p>  <p>M10120_01</p> <p>A1</p>	<p>Suffix Carriage Return Line Feed (RS232 Mode Only)</p>  <p>M10122_01</p> <p>A2</p>	<p>Suffix Comma</p>  <p>M10131_01</p> <p>A3</p>	<p>Suffix Enter (USB Keyboard Mode Only)</p>  <p>M10134_01</p> <p>A4</p>	
<p>Suffix Line Feed (RS232 Mode Only)</p>  <p>M10121_01</p> <p>B1</p>	<p>Suffix Space</p>  <p>M10132_01</p> <p>B2</p>	<p>Suffix Tab (USB Keyboard Mode Only)</p>  <p>M10133_01</p> <p>B3</p>	<p>Suffix Tab (RS232 Mode Only)</p>  <p>M10123_01</p> <p>B4</p>	
<p>Translate all Characters to Uppercase On</p>  <p>M10159_01</p> <p>C1</p>	<p>Translate all Characters to Uppercase Off - Default</p>  <p>M10156_01</p> <p>C2</p>	<p>Symbology Settings</p>		<p>Australian Post On</p>  <p>M10288_02</p> <p>C4</p>
<p>Australian Post Off - Default</p>  <p>M10089_02</p> <p>D1</p>	<p>Aztec On - Default</p>  <p>M10018_01</p> <p>D2</p>	<p>Aztec Off</p>  <p>M10019_01</p> <p>D3</p>	<p>Aztec Inverse On</p>  <p>M10020_01</p> <p>D4</p>	
<p>Aztec Inverse & Normal On</p>  <p>M10021_01</p> <p>E1</p>	<p>Codabar On - Default</p>  <p>M10022_01</p> <p>E2</p>	<p>Codabar Off</p>  <p>M10023_01</p> <p>E3</p>	<p>Codablock F On</p>  <p>M10027_01</p> <p>E4</p>	

ID-100 / ID-200 Configuration Guide				NOTE: The configuration change will take effect immediately and be saved to memory.
<p>Codablock F Off - Default</p>  <p>M10026_01</p> <p style="text-align: right;">A1</p>	<p>Code 11 On</p>  <p>M10029_01</p> <p style="text-align: right;">A2</p>	<p>Code 11 Off - Default</p>  <p>M10028_01</p> <p style="text-align: right;">A3</p>	<p>Code 11 Checksum Stripped from Result On</p>  <p>M10031_01</p> <p style="text-align: right;">A4</p>	
<p>Code 128 On - Default</p>  <p>M10044_01</p> <p style="text-align: right;">B1</p>	<p>Code 128 Off</p>  <p>M10045_01</p> <p style="text-align: right;">B2</p>	<p>Code 32 (Italian Pharmacode) On</p>  <p>M10039_02</p> <p style="text-align: right;">B3</p>	<p>Code 32 (Italian Pharmacode) Off - Default</p>  <p>M10038_02</p> <p style="text-align: right;">B4</p>	
<p>Code 39 On - Default</p>  <p>M10057_01</p> <p style="text-align: right;">C1</p>	<p>Code 39 Off</p>  <p>M10058_01</p> <p style="text-align: right;">C2</p>	<p>Code 39 Checksum On</p>  <p>M10036_01</p> <p style="text-align: right;">C3</p>	<p>Code 39 Checksum Off - Default</p>  <p>M10035_01</p> <p style="text-align: right;">C4</p>	
<p>Code 39 Checksum Stripped from Result On</p>  <p>M10057_01</p> <p style="text-align: right;">D1</p>	<p>Code 39 Extended Full ASCII On</p>  <p>M10039_01</p> <p style="text-align: right;">D2</p>	<p>Code 39 Extended Full ASCII Off - Default</p>  <p>M10038_01</p> <p style="text-align: right;">D3</p>	<p>Code 93 On - Default</p>  <p>M10042_01</p> <p style="text-align: right;">D4</p>	
<p>Code 93 Off</p>  <p>M10043_01</p> <p style="text-align: right;">E1</p>	<p>Composite On</p>  <p>M10047_01</p> <p style="text-align: right;">E2</p>	<p>Composite Off - Default</p>  <p>M10046_01</p> <p style="text-align: right;">E3</p>	<p>Data Matrix Inverse On - Default</p>  <p>M10051_03</p> <p style="text-align: right;">E4</p>	












ID-100 / ID-200 Configuration Guide				<i>NOTE: The configuration change will take effect immediately and be saved to memory.</i>
<p>Data Matrix Inverse Off</p>  <p>M10050_03</p> <p style="text-align: right;">A1</p>	<p>All GS1 DataBar On - Default</p>  <p>M10054_01</p> <p style="text-align: right;">A2</p>	<p>All GS1 DataBar Off</p>  <p>M10055_01</p> <p style="text-align: right;">A3</p>	<p>GS1 DataBar Omnidirectional and GS1 DataBar Truncated On</p>  <p>M10057_03</p> <p style="text-align: right;">A4</p>	
<p>GS1 DataBar Omnidirectional and GS1 DataBar Truncated Off</p>  <p>M10055_02</p> <p style="text-align: right;">B1</p>	<p>GS1 DataBar Expanded On</p>  <p>M10059_03</p> <p style="text-align: right;">B2</p>	<p>GS1 DataBar Expanded Off</p>  <p>M10417_02</p> <p style="text-align: right;">B3</p>	<p>GS1 DataBar Expanded Stacked On</p>  <p>M10057_02</p> <p style="text-align: right;">B4</p>	
<p>GS1 DataBar Expanded Stacked Off</p>  <p>M10356_02</p> <p style="text-align: right;">C1</p>	<p>GS1 DataBar Limited On</p>  <p>M10056_03</p> <p style="text-align: right;">C2</p>	<p>GS1 DataBar Limited Off</p>  <p>M10354_02</p> <p style="text-align: right;">C3</p>	<p>GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional On</p>  <p>M10058_03</p> <p style="text-align: right;">C4</p>	
<p>GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional Off</p>  <p>M10357_03</p> <p style="text-align: right;">D1</p>	<p>Han Xin On</p>  <p>M10248_01</p> <p style="text-align: right;">D2</p>	<p>Han Xin Off - Default</p>  <p>M10249_01</p> <p style="text-align: right;">D3</p>	<p>Hong Kong 2 of 5 On</p>  <p>M10079_01</p> <p style="text-align: right;">D4</p>	
<p>Hong Kong 2 of 5 Off - Default</p>  <p>M10078_02</p> <p style="text-align: right;">E1</p>	<p>Int 2 of 5 On - Default</p>  <p>M10060_01</p> <p style="text-align: right;">E2</p>	<p>Int 2 of 5 Off</p>  <p>M10061_01</p> <p style="text-align: right;">E3</p>	<p>Int 2 of 5 Checksum On</p>  <p>M10235_01</p> <p style="text-align: right;">E4</p>	

ID-100 / ID-200 Configuration Guide			NOTE: The configuration change will take effect immediately and be saved to memory.
<p>Int 2 of 5 Checksum Off</p>  <p>M10254_01</p> <p>A1</p>	<p>Int 2 of 5 Checksum Stripped from Result On</p>  <p>M10065_01</p> <p>A2</p>	<p>Japan Post On</p>  <p>M10292_02</p> <p>A3</p>	<p>Japan Post Off - Default</p>  <p>M10293_02</p> <p>A4</p>
<p>KIX (Dutch Post) Code On</p>  <p>M10290_02</p> <p>B1</p>	<p>KIX (Dutch Post) Code Off - Default</p>  <p>M10291_02</p> <p>B2</p>	<p>Korean Post On</p>  <p>M10338_01</p> <p>B3</p>	<p>Korean Post Off - Default</p>  <p>M10339_01</p> <p>B4</p>
<p>Maxicode On</p>  <p>M10067_02</p> <p>C1</p>	<p>Maxicode Off - Default</p>  <p>M10066_01</p> <p>C2</p>	<p>Matrix 2 of 5 On</p>  <p>M10009_01</p> <p>C3</p>	<p>Matrix 2 of 5 Off - Default</p>  <p>M10008_01</p> <p>C4</p>
<p>Micro PDF417 On</p>  <p>M10075_01</p> <p>D1</p>	<p>Micro PDF417 Off - Default</p>  <p>M10072_01</p> <p>D2</p>	<p>MSI Plessey On</p>  <p>M10076_01</p> <p>D3</p>	<p>MSI Plessey Off - Default</p>  <p>M10077_01</p> <p>D4</p>
<p>NEC 2 of 5 On</p>  <p>M10082_01</p> <p>E1</p>	<p>NEC 2 of 5 Off - Default</p>  <p>M10083_01</p> <p>E2</p>	<p>PDF417 On - Default</p>  <p>M10070_01</p> <p>E3</p>	<p>PDF417 Off</p>  <p>M10071_01</p> <p>E4</p>

ID-100 / ID-200 Configuration Guide				NOTE: The configuration change will take effect immediately and be saved to memory.
<p>Pharmacode On</p>  <p>M10275_02</p> <p style="text-align: right;">A1</p>	<p>Pharmacode Off - Default</p>  <p>M10274_03</p> <p style="text-align: right;">A2</p>	<p>Pharmacode Normal Barcode Decoding (Left to Right)</p>  <p>M10281_02</p> <p style="text-align: right;">A3</p>	<p>Pharmacode Reverse Barcode Decoding (Right to Left)</p>  <p>M10280_02</p> <p style="text-align: right;">A4</p>	
<p>All QR Code On - Default</p>  <p>M10101_02</p> <p style="text-align: right;">B1</p>	<p>All QR Code Off</p>  <p>M10351_03</p> <p style="text-align: right;">B2</p>	<p>Standard QR Code On - Default</p>  <p>M10195_02</p> <p style="text-align: right;">B3</p>	<p>Standard QR Code Off</p>  <p>M10196_02</p> <p style="text-align: right;">B4</p>	
<p>Straight 2 of 5 On</p>  <p>M10241_01</p> <p style="text-align: right;">C1</p>	<p>Straight 2 of 5 Off - Default</p>  <p>M10240_01</p> <p style="text-align: right;">C2</p>	<p>Telepen On</p>  <p>M10103_01</p> <p style="text-align: right;">C3</p>	<p>Telepen Off - Default</p>  <p>M10104_01</p> <p style="text-align: right;">C4</p>	
<p>Trioptic On</p>  <p>M10041_01</p> <p style="text-align: right;">D1</p>	<p>Trioptic Off - Default</p>  <p>M10040_01</p> <p style="text-align: right;">D2</p>	<p>UK Plessey On</p>  <p>M10237_02</p> <p style="text-align: right;">D3</p>	<p>UK Plessey Off - Default</p>  <p>M10236_02</p> <p style="text-align: right;">D4</p>	
<p>UK Royal Mail On</p>  <p>M10294_02</p> <p style="text-align: right;">E1</p>	<p>UK Royal Mail Off - Default</p>  <p>M10295_02</p> <p style="text-align: right;">E2</p>	<p>UPC On - Default</p>  <p>M10105_01</p> <p style="text-align: right;">E3</p>	<p>UPC Off</p>  <p>M10106_01</p> <p style="text-align: right;">E4</p>	

ID-100 / ID-200 Configuration Guide			
<p>UPC E Expansion On</p>  <p>M10108_01</p> <p style="text-align: right;">A1</p>	<p>UPC E Expansion Off - Default</p>  <p>M10107_01</p> <p style="text-align: right;">A2</p>	<p>UPC Supplemental On</p>  <p>M10110_01</p> <p style="text-align: right;">A3</p>	<p>UPC Supplemental Off - Default</p>  <p>M10109_01</p> <p style="text-align: right;">A4</p>
<p>UPU ID-Tag On</p>  <p>M10360_02</p> <p style="text-align: right;">B1</p>	<p>UPU ID-Tag Off - Default</p>  <p>M10361_02</p> <p style="text-align: right;">B2</p>	<p>USPS Intelligent Mail/IMB/4-State CB On</p>  <p>M10286_02</p> <p style="text-align: right;">B3</p>	<p>USPS Intelligent Mail/IMB/4-State CB Off - Default</p>  <p>M10287_02</p> <p style="text-align: right;">B4</p>
<p>USPS Planet On</p>  <p>M10284_02</p> <p style="text-align: right;">C1</p>	<p>USPS Planet Off - Default</p>  <p>M10285_02</p> <p style="text-align: right;">C2</p>	<p>USPS Postnet On</p>  <p>M10282_02</p> <p style="text-align: right;">C3</p>	<p>USPS Postnet Off - Default</p>  <p>M10283_02</p> <p style="text-align: right;">C4</p>
<p>Keyboard Language Settings</p>	<p>US English Keyboard Mapping - No Leading 0</p>  <p>M10411_01</p> <p style="text-align: right;">D2</p>	<p>US English Keyboard Mapping - with Leading 0 for Non Printable ASCII</p>  <p>M10411_01</p> <p style="text-align: right;">D3</p>	<p>Keyboard Control Characters for Non Printable ASCII</p>  <p>M10412_01</p> <p style="text-align: right;">D4</p>
	<p>Belgium Keyboard</p>  <p>M10415_01</p> <p style="text-align: right;">E1</p>	<p>French Keyboard</p>  <p>M10414_01</p> <p style="text-align: right;">E2</p>	<p>German Keyboard</p>  <p>M10415_01</p> <p style="text-align: right;">E3</p>

NOTE: The configuration change will take effect immediately and be saved to memory.

ID-100 / ID-200 Configuration Guide			NOTE: The configuration change will take effect immediately and be saved to memory.
<p>Spanish (Latin America) Keyboard</p>  <p>M10116_01</p> <p>A1</p>	<p>Swiss Keyboard</p>  <p>M10116_01</p> <p>A2</p>	<p>Universal Keyboard Mapping</p>  <p>M10413_01</p> <p>A3</p>	<p>Intentionally Blank</p> <p>A4</p>
<p>Operating System Settings</p>	<p>Alternative Operating System (Linux/Mac) On</p>  <p>M10175_02</p> <p>B2</p>	<p>Alternative Operating System (Linux/Mac) Off - Default</p>  <p>M10175_02</p> <p>B3</p>	<p>Intentionally Blank</p> <p>B4</p>
	<p>Reset to USB Factory Defaults</p>  <p>M10072_01</p> <p>C2</p>	<p>USB Keyboard Mode</p>  <p>M10200_01</p> <p>C3</p>	<p>USB Downloader Mode</p>  <p>M10004_02</p> <p>C4</p>
<p>USB HID POS (Terminal ID 131)</p>  <p>M10045_01</p> <p>D1</p>	<p>USB Native Two Way Mode</p>  <p>M10100_02</p> <p>D2</p>	<p>USB Virtual COM One Way Mode</p>  <p>M10005_01</p> <p>D3</p>	<p>USB Virtual COM Multiple Ports</p>  <p>M10041_01</p> <p>D4</p>
<p>USB Virtual COM Common Port</p>  <p>M10172_01</p> <p>E1</p>	<p>RS232 Settings</p>	<p>Reset to RS232 Factory Defaults</p>  <p>M10145_02</p> <p>E3</p>	<p>RS232 Interface 1200 Baud Rate</p>  <p>M10192_01</p> <p>E4</p>

ID-100 / ID-200 Configuration Guide				NOTE: The configuration change will take effect immediately and be saved to memory.
<p>RS232 Interface 2400 Baud Rate</p>  <p>M10393_01</p> <p style="text-align: right;">A1</p>	<p>RS232 Interface 4800 Baud Rate</p>  <p>M10394_01</p> <p style="text-align: right;">A2</p>	<p>RS232 Interface 9600 Baud Rate</p>  <p>M10395_01</p> <p style="text-align: right;">A3</p>	<p>RS232 Interface 19200 Baud Rate</p>  <p>M10396_01</p> <p style="text-align: right;">A4</p>	
<p>RS232 Interface 38400 Baud Rate</p>  <p>M10397_01</p> <p style="text-align: right;">B1</p>	<p>RS232 Interface 57600 Baud Rate</p>  <p>M10398_01</p> <p style="text-align: right;">B2</p>	<p>RS232 Interface 115200 Baud Rate - Default</p>  <p>M10399_01</p> <p style="text-align: right;">B3</p>	<p>RS232 Interface 7 Data Bits</p>  <p>M10400_01</p> <p style="text-align: right;">B4</p>	
<p>RS232 Interface 8 Data Bits - Default</p>  <p>M10401_01</p> <p style="text-align: right;">C1</p>	<p>RS232 Interface Stop Bits 1 - Default</p>  <p>M10406_01</p> <p style="text-align: right;">C2</p>	<p>RS232 Interface Stop Bits 2</p>  <p>M10407_01</p> <p style="text-align: right;">C3</p>	<p>RS232 Interface Even Parity</p>  <p>M10408_01</p> <p style="text-align: right;">C4</p>	
<p>RS232 Interface Odd Parity</p>  <p>M10401_01</p> <p style="text-align: right;">D1</p>	<p>RS232 Interface No Parity - Default</p>  <p>M10402_01</p> <p style="text-align: right;">D2</p>	<p>RS232 Interface Flow Control Off - Default</p>  <p>M10408_01</p> <p style="text-align: right;">D3</p>	<p>RS232 Interface Flow Control - Hardware</p>  <p>M10409_01</p> <p style="text-align: right;">D4</p>	
<p>RS232 Packet Mode</p>  <p>M10388_01</p> <p style="text-align: right;">E1</p>	<p>RS232 Raw Mode - Default</p>  <p>M10387_01</p> <p style="text-align: right;">E2</p>	<p>Intentionally Blank</p> <p style="text-align: right;">E3</p>	<p>Intentionally Blank</p> <p style="text-align: right;">E4</p>	

ID-100 / ID-200 Configuration Guide				NOTE: The configuration change will take effect immediately and be saved to memory.
Reader Feedback Settings	Beep On Vibrate On - Default  M10140_01	Beep Off Vibrate Off  M10143_01	Beep Off Vibrate On  M10141_01	
	A2	A3	A4	
Beep On Vibrate Off  M10142_01	Beep Volume 100% - Default  M10197_01	Beep Volume 67% - Default  M10196_01	Beep Volume 33% - Default  M10195_01	
B1	B2	B3	B4	
Beep Volume 0% - Default  M10194_01	Scan Delay Settings	Duplicate Scan Disabled - Default  M10144_01	1 Second Duplicate Scan Delay  M10145_01	
C1		C3	C4	
2 Second Duplicate Scan Delay  M10146_01	3 Second Duplicate Scan Delay  M10147_01	5 Second Duplicate Scan Delay  M10148_01	10 Second Duplicate Scan Delay  M10149_01	
D1	D2	D3	D4	
30 Second Duplicate Scan Delay  M10150_01	1 Hour Duplicate Scan Delay  M10151_01	1 Day Duplicate Scan Delay  M10152_01	Intentionally Blank	
E1	E2	E3	E4	

ID-100 / ID-200 Configuration Guide			
	<i>NOTE: The configuration change will take effect immediately and be saved to memory.</i>		
Reader Commands	Reader ID and Firmware Version  M10151_01 A2	Reader Text Commands On  M10137_01 A3	Reader Text Commands Off - Default  M10136_01 A4
	Reset, Clear and Save Reader Settings  M10139_01 B2	Clear All Stored Data and Images  M10138_02 B3	Reboot Reader  M10256_01 B4
	Generic Reading mode settings  M10125_01 C2	Intentionally Blank C3	Intentionally Blank C4
Intentionally Blank D1	Intentionally Blank D2	Intentionally Blank D3	Intentionally Blank D4
Intentionally Blank E1	Intentionally Blank E2	Intentionally Blank E3	Intentionally Blank E4

Notes on open source software

OPEN SOURCE LICENSES

This di-soric product contain Open Source Software from various developers which is subject to different licenses e.g. the General Public License in all versions. For di-soric products which are subject to the General Public License in their respective versions the following applies:
It is free software: you can use it under the terms of the GNU General Public License as published by the Free Software Foundation.
The following disclaimer applies to the software components that are subject to the General Public License or the Lesser General Public License in their respective versions:

WARRANTY DISCLAIMER

Open Source Software is distributed in the hope that it will be useful, but without any warranty; without even the implied warranty of merchantability or fitness for a particular purpose. See the applicable licenses for more details.
The responsibility of di-soric for di-soric products, in the case of product-specific software, remains unaffected by the above disclaimer.

COPYRIGHT NOTICE

Please note we use Open Source Software along with this product and/or this product firmware (in the following just "product").

The Open Source Software licenses are granted by the respective right holders. And the Open Source licenses prevail all other license information with regard to the respective Open Source Software contained in the product, including but not limited to End User Software Licensing Agreement.
The latest information on the license agreement for your product are integrated in the website of the respective product or in the zip-file at the download area (www.di-soric.com).

For source code which is licensed under any version of the GNU General Public License (GPL) or the GNU LGPL you may obtain the complete corresponding source code of the GPL software from us by sending a written request to:

opensource@di-soric.com. Please write the following information in your request (i) the name of the covered binary, (ii) the di-soric product code and the version number, (iii) your complete contact information.

This offer is valid for at least three years (from the date you received the GPL/LGPL covered code).

SOLUTIONS. CLEVER. PRACTICAL.

di-soric GmbH & Co. KG | Steinbeisstrasse 6 | 73660 Urbach | Germany
Phone +49 71 81 98 79-0 | Fax +49 71 81 98 79-179 | info@di-soric.com

www.di-soric.com