



# MORE LABELS. LESS LABOR.

## THE WRAPTOR™ A6200 WRAP PRINTER APPLICATOR

**Wrap wires and cables at warp speed**  
High-volume printing made easy



### Better workflows. Greater output.

**Do way more with way less:**

- ▶ 7-second print-and-apply process
- ▶ Compact and lightweight design
- ▶ Ideal for cellular manufacturing workflows
- ▶ Full-color touchscreen with intuitive interface
- ▶ Enhanced connectivity with Wi-Fi, 3 USB ports and 32 GB for file storage
- ▶ Fast material changeovers
- ▶ Bulk roll compatibility  
*(requires Wraptor™ Bulk Label Roll Adapter)*

### GET OVERSIZED PRODUCTIVITY



WRAP WIRES  
AND CABLES  
IN 7 SECONDS



WRAP UP TO  
515 CABLES  
AN HOUR



WORK  
UNINTERRUPTED  
WITH BULK  
LABEL ROLLS

# THE WRAPTOR™ A6200

REVOLUTIONIZE YOUR WIRE AND CABLE WRAPPING PROCESS.

## Physical Characteristics

Catalog #	
A6200-NAB-WIFI-KIT	Wraprotor A6200 Wrap Printer Applicator* with Wi-Fi and Rewinder Kit
A6200-NAB-WIFI	Wraprotor A6200 Wrap Printer Applicator* with Wi-Fi
A6200-REWINDER	Wraprotor A6200 material rewinder
A6200-SC	Wraprotor A6200 soft case
A6200-PS	Wraprotor A6200 AC adapter
A6200-BULK-ADAPTER	Wraprotor A6200 Bulk Label Roll Adapter

## Performance Characteristics

Specifications			
<b>Suggested annual volume</b>	10,000 labels - 75,000 labels	<b>Ribbon and material installation</b>	<b>Labels:</b> Loose roll, "thread-thru" required <b>Ribbon:</b> cartridge required
<b>Operational hours</b>	12 hours a day / 5 days a week	<b>Label creation and set up</b>	Semi-automatic (select label part from software and label set up)
<b>Print technology and color capabilities</b>	Thermal Transfer; Monochrome	<b>Connectivity options</b>	USB, Wi-Fi, Ethernet
<b>Print resolution</b>	300 dpi	<b>Compatible PC software</b>	Brady Workstation
<b>Max print width</b>	1.000 in.	<b>PC connect or stand alone operation</b>	PC connect or stand alone
<b>Media widths</b>	0.500 in., 1.000 in.	<b>Minimum label dimension</b>	0.500 in. W x 0.750 in. L

\* Printer includes a product license key for Brady Workstation Product and Wire ID Suite, A62-R4300 ribbon, roll of A62-3-417, USB cable, Quick Start Guide, power cord and AC adapter. **For in-line cut and strip applications:** Contact Brady at 1-888-272-3946. Special restrictions apply.

## User Environment

B#	Material	Color	Finish	Bulk Option	Description
B-417	High Adhesion Self-Laminating Vinyl Wire Material	White / Clear	Matte	Yes	Self-laminating wire markers with extra-strong adhesive make them ideal for small diameter wires. This material features a white printable area with a clear "tail" that wraps around marker. Tail serves as overlaminate to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.
B-427	Self-Laminating Vinyl Wire Material	White / Clear	Matte	Yes	Self-laminating wire marker features white printable area with a clear "tail" that wraps around marker. Tail serves as overlaminate to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.
B-499	Nylon Cloth Material	White	Matte	Yes	Nylon cloth with permanent adhesive allows labeling in environments with heat, cold, oil and dirt. Ideal for wire and cable marking.

## Wraprotor™ A6200 print ribbons (1.000 in. core, ink side out)

Ribbon series
<b>R4300 Wax / Resin</b> Strong environmental resistance against smearing and chemicals. Also, reliable, sharp-edge print quality to maximize barcode readability.

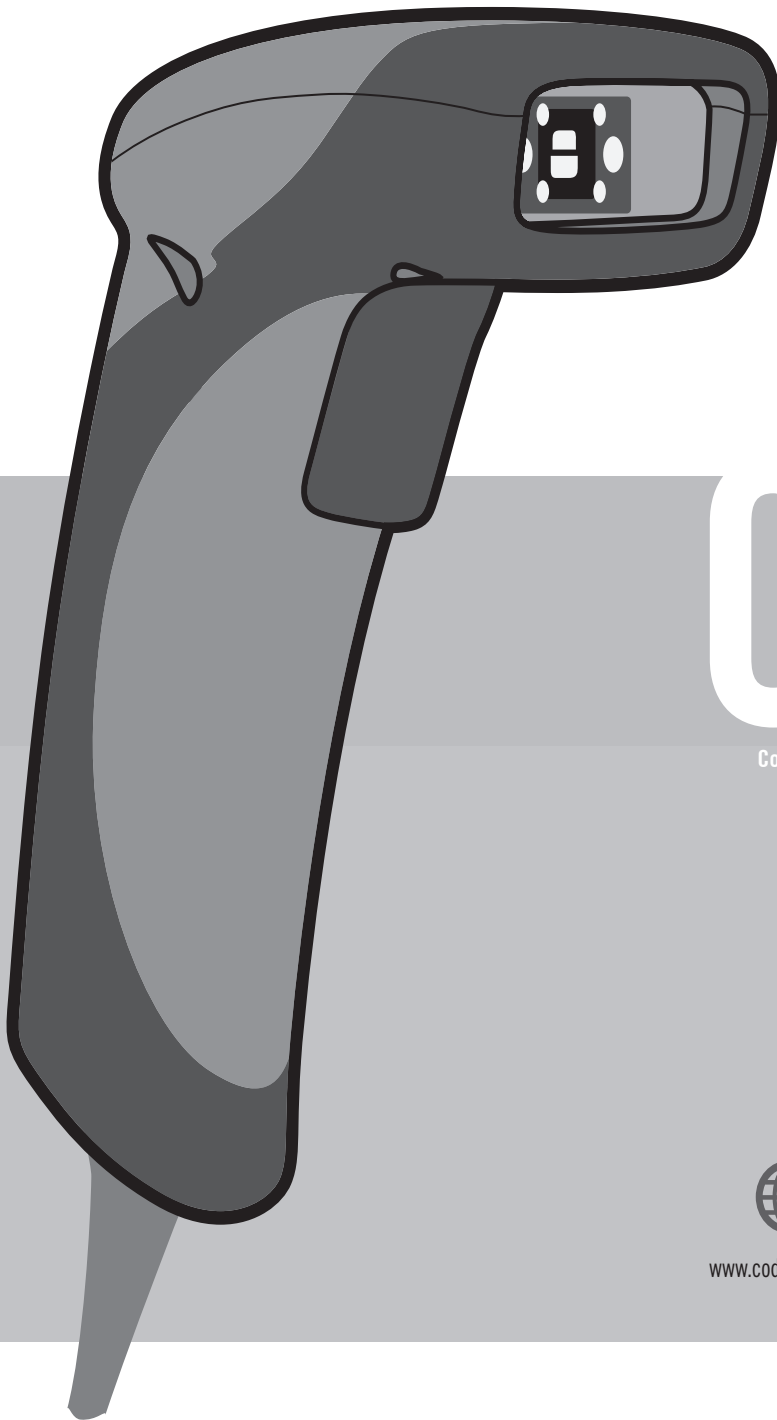
► **For more information, visit  
BradyID.com or call 1-888-272-3946**

USA  
Customer Service: 1-888-272-3946  
BradyID.com

Canada  
Customer Service: 1-800-263-6179  
BradyCanada.ca

Mexico  
Customer Service: 1-800-262-7777  
Inside Sales: 1-800-262-7777 ext 177  
BradyID.com.mx

# CONFIGURATION GUIDE



# CR950

Configuration barcodes generated based on current firmware versions  
D036881\_01 CR950 Configuration Guide  
4-29-2020



[www.codecorp.com](http://www.codecorp.com)



User Manual



[YouTube.com/codecorporation](https://www.youtube.com/codecorporation)

**code**  
ADVANCED BARCODE READERS

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	<b>Motion Detect Always On</b>   M20199_01  <b>B1</b>	<b>No Scan Delay with Motion Detection in stand</b>   M20227_03  <b>B2</b>	<b>500 ms Scan Delay with Motion Detection in stand - Default</b>   M20228_04  <b>B3</b>	<b>Enable Cell Phone Reading Enhancement</b>   M20240_03  <b>B4</b>
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# CR950 Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory

<p>Reader Raw Text Commands Off - Default</p>  <p>M20325_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>Reader Raw Text Commands On</p>  <p>M20326_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>Enable Targeting-Always-On</p>  <p>M20333_02</p> <p style="text-align: right;"><b>A3</b></p>	<p>Disable Targeting-Always-On</p>  <p>M20334_02</p> <p style="text-align: right;"><b>A4</b></p>
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<p>Prefix Tab (USB Keyboard Mode Only)</p>  <p>M20218_02</p> <p style="text-align: right;"><b>D1</b></p>	<p>Prefix Tab (RS232 Mode Only)</p>  <p>M20211_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>Erase Prefix Data</p>  <p>M20207_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>Suffix Comma</p>  <p>M20215_01</p> <p style="text-align: right;"><b>D4</b></p>
<p>Suffix Space</p>  <p>M20216_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Suffix Enter (USB Keyboard Mode Only)</p>  <p>M20219_02</p> <p style="text-align: right;"><b>E2</b></p>	<p>Suffix Tab (USB Keyboard Mode Only)</p>  <p>M20220_02</p> <p style="text-align: right;"><b>E3</b></p>	<p>Suffix Tab (RS232 Mode Only)</p>  <p>M20217</p> <p style="text-align: right;"><b>E4</b></p>

# CR950 Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory

<p>Suffix Carriage Return (RS232 Mode Only)</p>  <p>M20212_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>Suffix Carriage Return Line Feed (RS232 Mode Only) - Default</p>  <p>M20213_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>Suffix Line Feed (RS232 Mode Only)</p>  <p>M20214_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>Erase Suffix Data</p>  <p>M20208_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>Convert Barcode Data to Uppercase</p>  <p>M20221_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>Convert Barcode Data to Lowercase</p>  <p>M20222_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>Convert Barcode Data to Bracketed Hex Output</p>  <p>M20255_02</p> <p style="text-align: right;"><b>B3</b></p>	<p>Erase Prefix &amp; Suffix Data</p>  <p>M20322_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>Prefix AIM ID Off - Default</p>  <p>M20343_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>Prefix AIM ID On</p>  <p>M20344_01</p> <p style="text-align: right;"><b>C2</b></p>	<p><b>Symbology Settings</b></p>	<p>Aztec On - Default</p>  <p>M20002_01</p> <p style="text-align: right;"><b>C4</b></p>
<p>Aztec Off</p>  <p>M20003_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>Aztec Inverse &amp; Normal On</p>  <p>M20004_01</p> <p style="text-align: right;"><b>D2</b></p>		<p>Aztec Inverse Off - Default</p>  <p>M20005_01</p> <p style="text-align: right;"><b>D3</b></p>
<p>Disable BC412 Regular and Reverse - Default</p>  <p>M20260_02</p> <p style="text-align: right;"><b>E1</b></p>	<p>Reverse BC412 On</p>  <p>M20261_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Codabar On - Default</p>  <p>M20010_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Reverse BC412 Off - Default</p>  <p>M20262_02</p> <p style="text-align: right;"><b>E4</b></p>

# CR950 Configuration Guide

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<p><b>Codabar Off</b></p>  <p>M20011_01</p> <p><b>A1</b></p>	<p><b>Codabar Checksum On</b></p>  <p>M20012_01</p> <p><b>A2</b></p>	<p><b>Codabar Checksum Off - Default</b></p>  <p>M20013_01</p> <p><b>A3</b></p>	<p><b>Remove Codabar Start and Stop Delimiters</b></p>  <p>M20014_01</p> <p><b>A4</b></p>
<p><b>Keep Codabar Start and Stop Delimiters - Default</b></p>  <p>M20015_01</p> <p><b>B1</b></p>	<p><b>Code 11 Checksum Stripped from Result On</b></p>  <p>M20022_01</p> <p><b>B2</b></p>	<p><b>Code 11 Checksum Stripped from Result Off - Default</b></p>  <p>M20023_01</p> <p><b>B3</b></p>	<p><b>Code 11 On</b></p>  <p>M20020_01</p> <p><b>B4</b></p>
<p><b>Code 11 Off - Default</b></p>  <p>M20021_01</p> <p><b>C1</b></p>	<p><b>Code 11 One Digit Checksum</b></p>  <p>M20032_01</p> <p><b>C2</b></p>	<p><b>Code 11 Disable Checksum Checking - Default</b></p>  <p>M20031_01</p> <p><b>C3</b></p>	<p><b>Code 11 Two Digit Checksum - Default</b></p>  <p>M20033_01</p> <p><b>C4</b></p>
<p><b>Code 128 Off</b></p>  <p>M20035_01</p> <p><b>D1</b></p>	<p><b>Code 128 On - Default</b></p>  <p>M20034_01</p> <p><b>D2</b></p>	<p><b>Code 32 (Italian Pharmacode) On</b></p>  <p>M20024_01</p> <p><b>D3</b></p>	<p><b>Code 32 (Italian Pharmacode) Off - Default</b></p>  <p>M20025_01</p> <p><b>D4</b></p>
<p><b>Code 39 On - Default</b></p>  <p>M20026_01</p> <p><b>E1</b></p>	<p><b>Code 39 Off</b></p>  <p>M20027_01</p> <p><b>E2</b></p>	<p><b>Code 39 Checksum On</b></p>  <p>M20028_01</p> <p><b>E3</b></p>	<p><b>Code 39 Checksum Off - Default</b></p>  <p>M20029_01</p> <p><b>E4</b></p>


# CR950 Configuration Guide

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<p><b>Code 39 Checksum Stripped from Result On</b></p>  <p>M20030_01</p> <p style="text-align: right;"><b>A1</b></p>	<p><b>Code 93 On - Default</b></p>  <p>M20265_01</p> <p style="text-align: right;"><b>A2</b></p>	<p><b>Code 93 Off</b></p>  <p>M20266_01</p> <p style="text-align: right;"><b>A3</b></p>	<p><b>Composite On</b></p>  <p>M20036_01</p> <p style="text-align: right;"><b>A4</b></p>
<p><b>Composite Off - Default</b></p>  <p>M20037_01</p> <p style="text-align: right;"><b>B1</b></p>	<p><b>Data Matrix On - Default</b></p>  <p>M20038_02</p> <p style="text-align: right;"><b>B2</b></p>	<p><b>Data Matrix Off</b></p>  <p>M20039_01</p> <p style="text-align: right;"><b>B3</b></p>	<p><b>Data Matrix Mirror On</b></p>  <p>M20042_01</p> <p style="text-align: right;"><b>B4</b></p>
<p><b>Data Matrix Mirror Off - Default</b></p>  <p>M20043_01</p> <p style="text-align: right;"><b>C1</b></p>	<p><b>Data Matrix Inverse and Normal On - Default</b></p>  <p>M20040_01</p> <p style="text-align: right;"><b>C2</b></p>	<p><b>Data Matrix Inverse Off</b></p>  <p>M20041_01</p> <p style="text-align: right;"><b>C3</b></p>	<p><b>Data Matrix Rectangular On - Default</b></p>  <p>M20044_01</p> <p style="text-align: right;"><b>C4</b></p>
<p><b>Data Matrix Rectangular Off</b></p>  <p>M20045_01</p> <p style="text-align: right;"><b>D1</b></p>	<p><b>Data Matrix Rectangular Extended On</b></p>  <p>M20046_01</p> <p style="text-align: right;"><b>D2</b></p>	<p><b>Data Matrix Rectangular Extended Off - Default</b></p>  <p>M20047_01</p> <p style="text-align: right;"><b>D3</b></p>	<p><b>Hong Kong 2 of 5 On</b></p>  <p>M20058_01</p> <p style="text-align: right;"><b>D4</b></p>
<p><b>Hong Kong 2 of 5 Off - Default</b></p>  <p>M20059_01</p> <p style="text-align: right;"><b>E1</b></p>	<p><b>Interleaved 2 of 5 On - Default</b></p>  <p>M20060_01</p> <p style="text-align: right;"><b>E2</b></p>	<p><b>Interleaved 2 of 5 Off</b></p>  <p>M20061_01</p> <p style="text-align: right;"><b>E3</b></p>	<p><b>Interleaved 2 of 5 Checksum On</b></p>  <p>M20062_01</p> <p style="text-align: right;"><b>E4</b></p>

# CR950 Configuration Guide

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<p>Interleaved 2 of 5 Checksum Off - Default</p>  <p>M20063_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>Interleaved 2 of 5 Checksum Stripped from Result On</p>  <p>M20064_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>Interleaved 2 of 5 Checksum Stripped from Result Off - Default</p>  <p>M20077_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>Matrix 2 of 5 On</p>  <p>M20071_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>Matrix 2 of 5 Off - Default</p>  <p>M20072_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>Micro PDF417 On</p>  <p>M20090_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>Micro PDF417 Off - Default</p>  <p>M20091_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>Micro QR Code On</p>  <p>M20103_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>Micro QR Code Off - Default</p>  <p>M20104_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>Mode 1 QR Code On</p>  <p>M20105_01</p> <p style="text-align: right;"><b>C2</b></p>	<p>Mode 1 QR Code Off - Default</p>  <p>M20106_01</p> <p style="text-align: right;"><b>C3</b></p>	<p>MSI Plessey Checksum Must Be Mod 10</p>  <p>M20079_01</p> <p style="text-align: right;"><b>C4</b></p>
<p>MSI Plessey Checksum Off - Default</p>  <p>M20078_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>MSI Plessey Checksum Stripped from Result On</p>  <p>M20082_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>MSI Plessey Checksum Stripped from Result Off - Default</p>  <p>M20083_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>MSI Plessey Checksum Must Be Mod 11/10</p>  <p>M20081_02</p> <p style="text-align: right;"><b>D4</b></p>
<p>MSI Plessey Checksum Must Be Mod 10/10</p>  <p>M20080_02</p> <p style="text-align: right;"><b>E1</b></p>	<p>MSI Plessey On</p>  <p>M20075_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>MSI Plessey Off - Default</p>  <p>M20076_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>NEC 2 of 5 Checksum On - Default</p>  <p>M20086_01</p> <p style="text-align: right;"><b>E4</b></p>

# CR950 Configuration Guide



















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<p>NEC 2 of 5 Checksum Off</p>  <p>M20087_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>NEC 2 of 5 On</p>  <p>M20084_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>NEC 2 of 5 Off - Default</p>  <p>M20085_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>PDF417 On - Default</p>  <p>M20088_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>PDF417 Off</p>  <p>M20089_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>QR Code On - Default</p>  <p>M20096_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>QR Code Off</p>  <p>M20097_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>QR Code Standard Only - Default</p>  <p>M20098_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>QR Code Mirror On</p>  <p>M20101_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>QR Code Mirror Off - Default</p>  <p>M20102_01</p> <p style="text-align: right;"><b>C2</b></p>	<p>QR Code Inverse and Normal On</p>  <p>M20100_01</p> <p style="text-align: right;"><b>C3</b></p>	<p>QR Code Inverse Only</p>  <p>M20099_01</p> <p style="text-align: right;"><b>C4</b></p>
<p>Telepen On</p>  <p>M20109_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>Telepen Off - Default</p>  <p>M20110_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>Output Telepen as Numeric - Default</p>  <p>M20117_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>Output Telepen as ASCII</p>  <p>M20116_01</p> <p style="text-align: right;"><b>D4</b></p>
<p>Trioptic On</p>  <p>M20118_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Trioptic Off - Default</p>  <p>M20119_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Reverse Trioptic On</p>  <p>M20120_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Reverse Trioptic Off - Default</p>  <p>M20121_01</p> <p style="text-align: right;"><b>E4</b></p>





















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<p>Keep Trioptic Start and Stop Delimiters</p>  <p>M20122_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>Remove Trioptic Start and Stop Delimiters - Default</p>  <p>M20123_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>Straight 2 of 5 Off - Default</p>  <p>M20108_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>Straight 2 of 5 On</p>  <p>M20107_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>UK Plessey On</p>  <p>M20287_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>UK Plessey Off - Default</p>  <p>M20288_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>UPC/EAN On - Default</p>  <p>M20126_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>UPC/EAN Off</p>  <p>M20127_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>UPC Supplemental On</p>  <p>M20128_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>UPC Supplemental Off - Default</p>  <p>M20129_01</p> <p style="text-align: right;"><b>C2</b></p>	<p>UPC E Expansion On</p>  <p>M20132_01</p> <p style="text-align: right;"><b>C3</b></p>	<p>UPC E Expansion Off - Default</p>  <p>M20133_01</p> <p style="text-align: right;"><b>C4</b></p>
<p>Convert UPC-A to EAN-13</p>  <p>M20134_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>Do Not Convert UPC-A to EAN-13 - Default</p>  <p>M20135_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>Transmit UPC-A Check Digit</p>  <p>M20140_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>Do Not Transmit UPC-A Check Digit - Default</p>  <p>M20141_01</p> <p style="text-align: right;"><b>D4</b></p>
<p>Transmit UPC-A Number System</p>  <p>M20142_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Do Not Transmit UPC-A Number System - Default</p>  <p>M20143_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Do Not Transmit UPC-E Check Digit - Default</p>  <p>M20145_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Transmit UPC-E Number System</p>  <p>M20146_01</p> <p style="text-align: right;"><b>E4</b></p>

<p><b>Do Not Transmit UPC-E Number System - Default</b></p>  <p>M20147_01</p> <p style="text-align: right;"><b>A1</b></p>	<p><b>Convert EAN-8 to EAN-13</b></p>  <p>M20130_01</p> <p style="text-align: right;"><b>A2</b></p>	<p><b>Do Not Convert EAN-8 to EAN-13 - Default</b></p>  <p>M20131_01</p> <p style="text-align: right;"><b>A3</b></p>	<p><b>Transmit UPC-E Check Digit</b></p>  <p>M20144_01</p> <p style="text-align: right;"><b>A4</b></p>
<p><b>Convert Bookland EAN-13 to ISBN</b></p>  <p>M20136_01</p> <p style="text-align: right;"><b>B1</b></p>	<p><b>Do Not Convert Bookland EAN-13 to ISBN - Default</b></p>  <p>M20137_01</p> <p style="text-align: right;"><b>B2</b></p>	<p><b>Convert Bookland EAN-13 to ISSN</b></p>  <p>M20138_01</p> <p style="text-align: right;"><b>B3</b></p>	<p><b>Do Not Convert Bookland EAN-13 to ISSN - Default</b></p>  <p>M20139_01</p> <p style="text-align: right;"><b>B4</b></p>
<p><b>Transmit EAN-8 Check Digit</b></p>  <p>M20148_01</p> <p style="text-align: right;"><b>C1</b></p>	<p><b>Do Not Transmit EAN-8 Check Digit - Default</b></p>  <p>M20149_01</p> <p style="text-align: right;"><b>C2</b></p>	<p><b>Transmit EAN-13 Check Digit</b></p>  <p>M20150_01</p> <p style="text-align: right;"><b>C3</b></p>	<p><b>Do Not Transmit EAN-13 Check Digit - Default</b></p>  <p>M20151_01</p> <p style="text-align: right;"><b>C4</b></p>
<p><b>Enable GS1 DataBar Limited - Default</b></p>  <p>M20277_01</p> <p style="text-align: right;"><b>D1</b></p>	<p><b>Disable GS1 DataBar Limited</b></p>  <p>M20278_01</p> <p style="text-align: right;"><b>D2</b></p>	<p><b>Enable GS1 DataBar Expanded Stacked - Default</b></p>  <p>M20275_01</p> <p style="text-align: right;"><b>D3</b></p>	<p><b>Disable GS1 DataBar Expanded Stacked</b></p>  <p>M20276_01</p> <p style="text-align: right;"><b>D4</b></p>
<p><b>Enable GS1 DataBar Expanded - Default</b></p>  <p>M20273_01</p> <p style="text-align: right;"><b>E1</b></p>	<p><b>Disable GS1 DataBar Expanded</b></p>  <p>M20274_01</p> <p style="text-align: right;"><b>E2</b></p>	<p><b>Enable GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional - Default</b></p>  <p>M20271_01</p> <p style="text-align: right;"><b>E3</b></p>	<p><b>Disable GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional</b></p>  <p>M20272_01</p> <p style="text-align: right;"><b>E4</b></p>




















<p>BC412 On</p>  <p>M20006_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>BC412 Off - Default</p>  <p>M20007_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>Disable GS1 DataBar Omnidirectional and GS1 DataBar Truncated</p>  <p>M20268_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>Custom QR Code On</p>  <p>M20291_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>Custom QR Code Off - Default</p>  <p>M20292_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>Han Xin Normal and Inverse On</p>  <p>M20304_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>Aztec Mirror On</p>  <p>M20318_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>Aztec Mirror Off - Default</p>  <p>M20319_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>Code 39 Extended Full ASCII Off - Default</p>  <p>M20320_02</p> <p style="text-align: right;"><b>C1</b></p>	<p>Code 39 Extended Full ASCII On</p>  <p>M20321_02</p> <p style="text-align: right;"><b>C2</b></p>	<p><b>Keyboard Language Settings</b></p>	<p>Set Portuguese for Windows as active language</p>  <p>M20364_01</p> <p style="text-align: right;"><b>C4</b></p>
<p>Set Italian for Windows as active language</p>  <p>M20363_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>Keyboard Support: Simplified Chinese Keyboard Mapping for Windows</p>  <p>M20362_01</p> <p style="text-align: right;"><b>D2</b></p>		<p>List Installed Languages</p>  <p>M20180_01</p> <p style="text-align: right;"><b>D3</b></p>
<p>Keyboard Support: US English Keyboard Mapping for Windows - Default</p>  <p>M20182_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Keyboard Support: English Keyboard Mapping for Apple</p>  <p>M20184_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Keyboard Support: French-Belgian Keyboard Mapping for Windows</p>  <p>M20181_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Keyboard Support: French Keyboard Mapping for Windows</p>  <p>M20185_01</p> <p style="text-align: right;"><b>E4</b></p>

<p>Keyboard Support: French Keyboard Mapping for Apple</p>  <p>M20186_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>Keyboard Support: German Keyboard Mapping for Apple</p>  <p>M20187_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>Keyboard Support: German Keyboard Mapping for Windows</p>  <p>M20188_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>Keyboard Support: German-Swiss Keyboard Mapping for Apple</p>  <p>M20189_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>Keyboard Support: German-Swiss Keyboard Mapping for Windows</p>  <p>M20190_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>Keyboard Support: Italian Keyboard Mapping for Apple</p>  <p>M20191_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>Keyboard Support: Japanese Keyboard Mapping for Windows</p>  <p>M20192_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>Keyboard Support: Russian Keyboard Mapping for Windows</p>  <p>M20194_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>Keyboard Support: Spanish-Latin American Keyboard Mapping for Windows</p>  <p>M20193_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>Keyboard Support: Spanish Keyboard Mapping for Windows</p>  <p>M20195_01</p> <p style="text-align: right;"><b>C2</b></p>	<p>Keyboard Support: Spanish Keyboard Mapping for Apple</p>  <p>M20196_01</p> <p style="text-align: right;"><b>C3</b></p>	<p>Keyboard Support: UK English Keyboard Mapping for Windows</p>  <p>M20197_01</p> <p style="text-align: right;"><b>C4</b></p>
<p>Keyboard Support: US International (Universal) Keyboard Mapping for Windows</p>  <p>M20198_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>Data Encoding: Raw ASCII to Keyboard XML File Lookup - Default</p>  <p>M20203_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>Data Encoding: UTF8 to Unicode Codepoint - Alt Sequences for Windows</p>  <p>M20204_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>Data Encoding: ASCII to Unicode Codepoint - Alt Sequences for Windows</p>  <p>M20205_01</p> <p style="text-align: right;"><b>D4</b></p>
<p>Control Character Input - Language Default - Default - Default</p>  <p>M20350_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Control Character Input - Ctrl + Character</p>  <p>M20351_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Control Character Input - Alt + Keypad</p>  <p>M20352_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Control Character Input -Alt + Leading Zero</p>  <p>M20353_01</p> <p style="text-align: right;"><b>E4</b></p>

Operating System Settings	Alternate Operating System (Linux/Mac) On   M20305_01  <b>A2</b>	Alternate Operating System (Linux/Mac) Off - Default   M20306_01  <b>A3</b>	Intentionally Blank          <b>A4</b>	
	Set reader into USB Full Speed mode   M20399_01  <b>B2</b>	Set reader into USB High Speed mode - Default   M20400_01  <b>B3</b>	USB HID Vendor Mode   M20177_01  <b>B4</b>	
USB Keyboard Mode - Default	Enable HID POS Mode   M20178_01  <b>C1</b>	Enable CDC VCOM Mode   M20225_01  <b>C2</b>	Enable USB VCOM mode   M20226_01  <b>C3</b>	
Enable USB OPOS/JPOS Mode - Default   M20250_01  <b>C4</b>	USB Virtual COM Multiple Ports   M20307_01  <b>D1</b>	USB Virtual COM Common Ports   M20346_01  <b>D2</b>	Intentionally Blank          <b>D3</b>	
RS232 Settings	Reset to RS232 Factory Defaults   M20347_01  <b>D4</b>	RS232 Interface - 1200 Baud Rate   M20112_01  <b>E2</b>	RS232 Interface - 2400 Baud Rate   M20160_01  <b>E3</b>	RS232 Interface - 2400 Baud Rate   M20161_01  <b>E4</b>

# CR950 Configuration Guide

NOTE: Configuration changes will take effect immediately and be saved to memory

<p>RS232 Interface - 4800 Baud Rate</p>  <p>M20162_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>RS232 Interface - 9600 Baud Rate</p>  <p>M20163_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>RS232 Interface - 19200 Baud Rate</p>  <p>M20164_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>RS232 Interface - 38400 Baud Rate</p>  <p>M20165_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>RS232 Interface - 57600 Baud Rate</p>  <p>M20166_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>RS232 Interface - 115200 Baud Rate - Default</p>  <p>M20167_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>RS232 Interface - 7 Data Bits</p>  <p>M20168_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>RS232 Interface - 8 Data Bits - Default</p>  <p>M20169_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>RS232 Interface - 1 Stop Bit - Default</p>  <p>M20170_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>RS232 Interface - 2 Stop Bits</p>  <p>M20171_01</p> <p style="text-align: right;"><b>C2</b></p>	<p>RS232 Interface - Even Parity</p>  <p>M20172_01</p> <p style="text-align: right;"><b>C3</b></p>	<p>RS232 Interface - No Parity</p>  <p>M20173_01</p> <p style="text-align: right;"><b>C4</b></p>
<p>RS232 Interface - Odd Parity</p>  <p>M20174_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>RS232 Interface Flow Control On</p>  <p>M20175_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>RS232 Interface Flow Control Off - Default</p>  <p>M20176_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>Enable RS-232 Serial mode - Default</p>  <p>M20251_01</p> <p style="text-align: right;"><b>D4</b></p>
<p>Enable Serial, Raw, and Echo Communications</p>  <p>M20115_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Enable RS232 OPOS/IPOS Mode - Default</p>  <p>M20308_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Enable RS232 Interface Flow Control - One-Way</p>  <p>M20309_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Intentionally Blank</p> <p style="text-align: right;"><b>E4</b></p>

<b>Communication Mode Settings</b>	Enable IBM surePOS mode   M20429_01  <b>A2</b>	Enable Packet Mode   M20238_01  <b>A3</b>	Enable Raw Mode - Default   M20239_01  <b>A4</b>
	<b>Scan Delay Settings</b>	Disable Duplicate Scan Delay - Default   M20229_01  <b>B2</b>	1 Second Duplicate Scan Delay   M20230_01  <b>B3</b>
3 Second Duplicate Scan Delay   M20232_01  <b>C1</b>	5 Second Duplicate Scan Delay   M20233_01  <b>C2</b>	10 Second Duplicate Scan Delay   M20234_01  <b>C3</b>	30 Second Duplicate Scan Delay   M20235_01  <b>C4</b>
1 Hour Duplicate Scan Delay   M20236_01  <b>D1</b>	1 Day Duplicate Scan Delay   M20237_01  <b>D2</b>	<b>Miscellaneous Settings</b>	
Disable Upload Image Mode - Default   M20243_01  <b>E1</b>	<b>Get Reader Parameters</b>		Enable Upload Image Mode   M20242_01  <b>D4</b>
		Output Reader Configuration   M20113_01  <b>E3</b>	Get Reader Parameters   M20114_01  <b>E4</b>

Reset, Clear and Save Reader Settings	Reset to Factory Defaults  M20111_01 <b>A2</b>	Save All Reader Settings  M20335_01 <b>A3</b>	Reboot Reader  M20345_01 <b>A4</b>
	Enable Gilbarco  M20310_02 <b>B2</b>	Disable Gilbarco - Default  M20311_02 <b>B3</b>	Enable NCR  M20312_01 <b>B4</b>
Disable NCR - Default  M20313_01 <b>C1</b>	Enable NCR2  M20314_01 <b>C2</b>	Disable NCR2 - Default  M20315_01 <b>C3</b>	Disable WINCNIX - Default  M20316_01 <b>C4</b>
Enable WINCNIX  M20317_01 <b>D1</b>	Enable ISO15434 Validation	Enable UDI/HIBC Validation  M20256_02 <b>D3</b>	Enable ISO15434 Validation  M20257_02 <b>D4</b>
Enable ISO15434 & ISO15418 Validation  M20258_02 <b>E1</b>	Intentionally Blank <b>E2</b>	Intentionally Blank <b>E3</b>	Intentionally Blank <b>E4</b>