

Specifications

DECODING CAPABILITY

1D / LINEAR CODES

Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes

2D CODES STACKED CODES

Aztec Code, Data Matrix, MaxiCode, QR Code
GS1 DataBar Composites; GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; Micro PDF417, PDF417

ELECTRICAL

CURRENT

Operating (Typical): < 400 mA
Standby/Idle (Typical): < 300 mA

INPUT VOLTAGE

4.5 - 14.0 VDC

ENVIRONMENTAL

AMBIENT LIGHT DROP RESISTANCE

Indoor: 0 to 6,000 lux; Outdoor: 0 to 86,100 lux
Withstands repeated drops from 1.2 m / 4.0 ft onto a concrete surface

ESD PROTECTION (AIR DISCHARGE) HUMIDITY (NON-CONDENSING) PARTICULATE AND WATER SEALING TEMPERATURE

25 kV
5 - 95%
IP52
Operating: 0 to 40 °C / 32 to 104 °F
Storage/Transport: -40 to 70 °C / -40 to 158 °F

INTERFACES

IBM 46xx; Keyboard Wedge; OEM (IBM) USB; RS-232; USB

OPTIONAL FEATURES

EAS FEATURES

Checkpoint Systems: Integrated EAS hardware will work with Counterpoint IV, V, VI and VII models

VALUE ADDED FEATURES

Sensormatic: Good Read Acknowledgement
Diagnostic Reporting; Host Download; Productivity Index Reporting™ (PIR)

PHYSICAL CHARACTERISTICS

COLORS AVAILABLE

Black; Grey; Other colors and custom logo options are available for minimum quantity purchase.

DIMENSIONS

Riser Stand: 5.8 x 7.4 x 9.7 cm / 2.3 x 2.9 x 3.8 in
Scanner: 8.4 x 7.1 x 9.4 cm / 3.3 x 2.8 x 3.7 in

WEIGHT

Riser Stand: 187.1 g / 6.6 oz
Scanner: 198.5 g / 7.0 oz

READING PERFORMANCE

IMAGE CAPTURE PRINT CONTRAST RATIO (MINIMUM) READ RATE (MAXIMUM) READING ANGLE READING INDICATORS

Optional: 752 x 480 pixels; Graphic Formats: JPEG
25%
1,768 digital scan lines/sec.
Pitch: +/- 65°; Roll (Tilt): 0 - 360°; Skew (Yaw): +/- 75°
Beeper (Adjustable Tone and Volume); Datalogic 'Green Spot' Good Read Feedback; Good Read LED
0.130 mm / 5 mils
Digital: 136

READING RANGES

TYPICAL DEPTH OF FIELD

Minimum distance determined by symbol length and scan angle.
Printing resolution, contrast, and ambient light dependent.
5 mils: 1.3 to 4.6 cm / 0.5 to 1.8 in
7.5 mils: 0.63 to 5.71 cm / 0.25 to 2.25 in
10 mils: 0 to 12.7 cm / 0 to 5.0 in
13 mils UPC: 0 to 17.7 cm / 0 to 7.0 in
20 mils: 0 to 17.7 cm / 0 to 7.0 in

SAFETY & REGULATORY

AGENCY APPROVALS

The product meets necessary safety and regulatory approvals for its intended use.

ENVIRONMENTAL COMPLIANCE LED CLASSIFICATION

The Quick Reference Guide for this product can be referred to for a complete list of certifications.
Complies to EU RoHS
IEC 60825 Class 1 LED

UTILITIES

OPOS / JAVAPOS

JavaPOS Utilities are available for download at no charge
OPOS Utilities are available for download at no charge
Lowers service costs and improves operations

REMOTE HOST DOWNLOAD

WARRANTY

2-Year Factory Warranty



Mounts/Stands

- 11-0114 Riser Stand with Tilt Adjustment and Fixed Mounting Holes, Black, 6.0 cm / 2.4 in
- 11-0115 Riser Stand with Tilt Adjustment and Fixed Mounting Holes, Grey, 6.0 cm / 2.4 in
- 11-0116 Fixed Mounting Plate, Black
- 11-0117 Fixed Mounting Plate, Grey
- 11-0143 Flexible Gooseneck Stand, Black, 22.8 cm / 9.0 in
- 11-0160 Flexible Gooseneck Stand, Grey, 22.8 cm / 9.0 in

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