TOUCH 65/90[™] PRO & LIGHT



GENERAL PURPOSE CORDED HANDHELD CONTACT LINEAR IMAGER BAR CODE READER

CALLOGIC

The Touch 65/95 linear imaging contact readers are an excellent value for those seeking a cost-effective solution for general purpose document handling and retail applications

Touch 65/90[™] Pro provides a complete all in one multiinterface solution, including RS-232, USB, Wedge and Wand Emulation while Touch 65/90 Light provides USB or PS2 Wedge and RS-232 single models. Both feature high first pass read rates by combining excellent reading performance with advanced bar code reconstruction for reading damaged or poorly printed bar codes, resulting in higher productivity. Data editing and data formatting modes are available to format the collected data as required by the application software.

The Touch readers are available with 65 mm / 2.6 in and 90 mm / 3.5 in reading windows, for reading standard and wider bar codes. The Touch readers are available in triggered models. They can also be used as triggerless readers, by simply disabling the trigger with a configuration command.

Available in Dark Grey, additional custom color options are available for a minimum order quantity.

FEATURES

- Wide reading windows: 65 mm / 2.6 in and 90 mm / 3.5 in
- Accurate and high first-pass read rates with enhanced label reconstruction for damaged or poorly printed codes
- Advanced data formatting and editing (65/90 Pro)
- Multi-interface USB, RS-232, Wedge and Wand Emulation (65/90 Pro)
- Supports GS1 DataBar[™] linear codes







SPECIFICATIONS

TOUCH 65/90[™] PRO & LIGH

DECODING CAPABILITY

1D / LINEAR CODES

STACKED CODES

ELECTRICAL

CURRENT

INPUT VOLTAGE

Operating (Typical): 100 mA @ 5 VDC Standby/Idle (Typical): < 500 µA @ 5 VDC 5 VDC +/- 5%

GS1 DataBar Stacked Omnidirectional

DataBar[™] linear codes.

Autodiscriminates all standard 1D codes including GS1

GS1 DataBar Expanded Stacked; GS1 DataBar Stacked;

ENVIRONMENTAL

AMBIENT LIGHT DROP RESISTANCE **ESD PROTECTION (AIR DISCHARGE)** HUMIDITY (NON-CONDENSING) PARTICULATE AND WATER SEALING TEMPERATURE

0 - 2,000 lux Withstands repeated drops from 1.2 m / 3.9 ft onto a concrete surface 16 kV 90% IP30 Operating: 0 to 55 °C / 32 to 131 °F Storage/Transport: -20 to 70 °C / -4 to 158 °F

INTERFACES

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Keyboard Wedge: 65/90 Light RS-232 / USB / Keyboard Wedge / Wand Multi-Interface: 65/90 Pro USB: 65/90 Light Wand: 65/90 Light

PHYSICAL CHARACTERISTICS

COLORS AVAILABLE

DIMENSIONS

WEIGHT

Dark Grey; Other colors and custom logo options are available for minimum quantity purchase. Touch 65: 16.4 x 7.8 x 6.3 cm / 6.5 x 3.0 x 2.5 in Touch 90: 17.5 x 10.0 x 8.0 cm / 6.9 x 3.9 x 3.1 in Touch 65: 160.0 g / 5.6 oz Touch 90: 195.0 g / 6.9 oz

READING PERFORMANCE

IMAGER SENSOR PRINT CONTRAST RATIO (MINIMUM)

READ RATE (MAXIMUM) READING INDICATORS RESOLUTION (MAXIMUM)

CCD Solid-state 2048 pixels Light Models: 25% Pro Models: 15% 256 reads/sec Beeper (Adjustable Tone); Good Read LED Touch 65: 0.100 mm / 4 mils Touch 90: 0.130 mm / 5 mils



Mounts/Stands

• 90ACC1878 Desk/Wall Holder for Touch 65 (SPC-TOUCH65)

• 90ACC1879 Desk Holder for Touch 65/90 (SPC-TOUCH65/90)

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READING RANGES

TYPICAL DEPTH OF FIELD	Minimum distance determined by symbol length and scan angle. Printing resolution, contrast, and ambient light dependent. 5 mils: 0 to 2.5 cm / 0 to 1.0 in 7.5 mils: 0 to 4.3 cm / 0 to 1.7 in 10 mils: 0 to 5.0 cm / 0 to 2.0 in 13 mils: 0 to 6.8 cm / 0 to 2.7 in 20 mils: 0 to 8.0 cm / 0 to 3.2 in
SAFETY & REGULATORY	
AGENCY APPROVALS	The product meets necessary safety and regulatory approvals for its intended use. The Quick Reference Guide for this product can be referred to for a complete list of certifications. Complies to China RoHS; Complies to EU RoHS
UTILITIES	
DATALOGIC ALADDIN™	Datalogic Aladdin configuration program is available for download at no charge.
OPOS / JAVAPOS	JavaPOS Utilities are available for download at no charge. OPOS Utilities are available for download at no charge.
WARRANTY	
WARRANTY	

WARRANTY

5-Year Factory Warranty