QUICKSCAN® DESK-L

⊕DATALOGIC™

◗ Specification

DECODING CAPABILITY	
1D / LINEAR CODES	Autodiscriminates all standard 1D codes including GS1 Databar™ linear codes
POSTAL CODES	China Post

ELECTRICAL	
CURRENT	Operating (Typical): 100 mA @ 5 VDC Standby/Idle (Typical): < 35 mA
INPUT VOLTAGE	5 VDC +/- 10%

ENVIRONMENTAL	
AMBIENT LIGHT	64,575 lux
DROP RESISTANCE	Withstands repeated drops from 1.5 m / 5.0 ft onto a concrete surface
ESD PROTECTION (AIR DISCHARGE)	20 kV
HUMIDITY (NON-CONDENSING)	5 - 95%
PARTICULATE AND WATER SEALING	IP42
TEMPERATURE	Operating: 0 to 50 °C / 32 to 122 °F Storage/Transport: -40 to 70 °C / -40 to 158 °F

INTERFACES	Keyboard Wedge; RS-232; USB; Multiple Interfaces Available

PHYSICAL CHARACTERISTICS	
COLORS AVAILABLE	Black; White
DIMENSIONS	17.0 x 7.1 x 6.6 cm / 6.7 x 2.8 x 2.6 in
WEIGHT	127.6 g / 4.5 oz

READING PERFORMANCE	
LIGHT SOURCE	650 nm VLD
PRINT CONTRAST RATIO (MINIMUM)	30%
READ RATE (MAXIMUM)	100 reads/sec.
READING ANGLE	Pitch: +/- 65°; Roll (Tilt): +/- 30°; Skew (Yaw): +/- 60°
READING INDICATORS	Beeper (Adjustable Tone); Good Read LED
RESOLUTION (MAXIMUM)	0.130 mm / 5 mils

READING RANGES	
TYPICAL DEPTH OF FIELD	Minimum distance determined by symbol length and scan angle. Printing resolution, contrast, and ambient light dependent. 5 mils: 2.0 to 13.0 cm / 0.8 to 5.1 in 7.5 mils: 1.0 to 20.0 cm / 0.4 to 8.0 in 10 mils: 0.5 to 22.0 cm / 0.2 to 8.6 in 13 mils: 0.5 to 24.5 cm / 0.2 to 9.8 in 20 mils: 3.0 to 27.0 cm / 1.2 to 10.5 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.
ENVIRONMENTAL COMPLIANCE	Complies to China RoHS; Complies to EU RoHS
LASER CLASSIFICATION	Caution Laser Radiation - Do not stare into beam; EN 60825-1 Class 2; IEC 60825-1 Class 2

WARRANTY	1-Year Factory Warranty

Specifications are subject to change without notice.

V-tech™ always at your side