

Compact Pistol Grip Mobile Computer













FEATURES

- Laser scanner with "Green spot" (Datalogic patent) and Laser Long Range reading options
- Compact, lightweight and robust
- Microsoft Windows CE 5.0 operating system
- Bluetooth® wireless technology and 802.11 b/g CCX V4 certified communication options
- 1.5 m (5 ft) drop resistance
- IP64 protection class
- Large high visibility color graphic display with touch screen
- Wavelink Powered[™] with pre-installed and pre-licensed Wavelink® Avalanche[™] and Terminal Emulation

APPLICATIONS

- Inventory
- Picking
- Shipping
- Receiving
- · Shelf replenishment
- · Price management

HIGHLIGHTS

ERGONOMIC

The Datalogic Skorpio Gun™ takes advantage of the best handle and trigger in the warehouse industry. Compact size and light weight combine to offer excellent balance, and superior handling.

RELIABLE

The Datalogic Skorpio Gun™ is designed to offer high performance in demanding conditions. The robust case with front and back rubber bumpers survives multiple drops, strong shocks and repetitive tumbles.

INTUITIVE

The Datalogic Skorpio Gun™ provides all the features needed to make the operator's task easier. The bright, high resolution display with anti-scratch protection guarantees excellent readability while a practical ambidextrous keyboard speeds up data input. It offers a choice between 2 different bar code scanners: a powerful laser reader with "green spot" (Datalogic patent) to provide visible good read feedback, and a long range reading option.

STANDARD

The system architecture is based on the powerful Intel X Scale PXA270 series processors with the standard Windows CE operating system. Its wireless communication capabilities (Bluetooth® and IEEE 802.11 b/g) enable fast transactions and seamless interaction with information systems. Cisco Compatible Extensions CCX V4 certification permits all the advantages offered by a Cisco WLAN infrastructure.





Specifications

Accessories

PHYSICAL CHARACTERISTICS

196 x 77 x 158 mm (7.7 x 3.0 x 6.2 in) 560 to 590 g (19.7 to 20.8 oz) approx. incl. battery 64K color TFT LCD with 320 x 240 pixel resolution, WEIGHT LED backlight and touchscreen, 71 mm (2.8 in) diagonal 38 rubber keys

-10° to +50° C (14° to 122° F)
-20° to +70 °C (-4 to 158° F)

Withstands drops from 1.5 m (5 ft) onto concrete KEYBOARD

OPERATING TEMPERATURE STORAGE TEMPERATURE

ENVIRONMENTAL SEALING IP64 sealed for water and dust resistance

Microsoft Windows CE 5.0 Professional Intel® XScale PXA270 @ 312/520 MHz OPERATING SYSTEM MICROPROCESSOR SYSTEM RAM MEMORY

128 MB (including Backup directory for user data & permanent program storage) SYSTEM FLASH MEMORY

EXPANSION SLOTS POWER SUPPLY Mini Secure Digital slot

Removable battery pack with rechargeable Li-lon batteries; 3.7 V 3,300 mAh (12.6 Watt-hours); Local connection for

fast battery charging

COMMUNICATION

INTERFACES Electrical: 3-pin RS232 up to 115.2 Kbps via single or multiple cradle USB: high speed USB (USB 1.1) via single cradle or through Mini USB connector

Ethernet: via single or multiple cradle Modem: via single cradle

LOCAL AREA NETWORK (WLAN)

Frequency range: COX V4 certified
Frequency range: Country dependent, typically 2.4 - 2.5 GHz
IEEE 802.15 Bluetooth® wireless technology (optional) PERSONAL AREA NETWORK (WPAN)

Integrated module



READING OPTIONS (Standard Range Models)

SCANNING RATE 104 ± 12 scan/sec

MAX. RESOLUTION DEPTH OF FIELD 0.10 mm (4 mils) 5 to 64 cm (1.97 to 25.2 in), depending on bar code density

GOOD READ FEEDBACK Datalogic patented "green spot"

READING OPTIONS (Long Range Models)

SCANNING RATE 35 ± 5 scan/sec

0.25 mm (10 mils) 20 to 200 cm (7.9 to 79 in), depending on bar code density

MAX. RESOLUTION DEPTH OF FIELD

SOFTWARE

DEVELOPMENT **CONFIGURATION & MAINTENANCE** Windows CE SDK™
DL Mobility Developer Assistant™
MCL-Collection™ Wavelink® Avalanche™ Datalogic Firmware Utility

Datalogic Desktop Utility
Datalogic Configuration Utility

TERMINAL EMULATION Wavelink® Terminal Emulation

Wavelink® Remote Control Wavelink® TermProxy



Caution: Laser Radiation - do not stare into beam

Please refer to user manual available at www.mobile.datalogic.com/manuals for information on product use limitation.

For more information see: www.mobile.datalogic.com/skorpiogun









