

Compact Pistol Grip Mobile Computer



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 give excellent ergonomics, 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 the "green spot" (Datalogic patent) and a long range reading option to cover several application needs.

• STANDARD

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

FEATURES

- Laser + Datalogic "Green spot" (patented) and Laser Long Range reading options
- Compact, lightweight and robust
- Microsoft Windows CE 5.0 operating system
- Bluetooth® and 802.11 b/g CCX V4 communication options
- 1.5 m (5 ft) drop resistance
- IP64 protection class
- Large high visibility color graphic display with touch screen

APPLICATIONS

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

Specifications

PHYSICAL CHARACTERISTICS

DIMENSIONS	196 x 77 x 158 mm (7.7 x 3.0 x 6.2 in.) min.
WEIGHT	560 to 590 g (19.7 to 20.8 oz) approx. incl. battery
DISPLAY	Reflective TFT daylight readable color display, 240 x 320 pixels, 71 mm (2.8 in.) diagonal, 65 K colors, backlight, touch screen
KEYBOARD	38 rubber keys
OPERATING TEMPERATURE	-10° to +50° C (14° to 122° F)
STORAGE TEMPERATURE	-20° to +70° C (-4 to 158° F)
DROP RESISTANCE	Withstands drops from 1.5 m (5 ft) onto concrete
ENVIRONMENTAL SEALING	IP64 standard for water and dust resistance

SYSTEM

OPERATING SYSTEM	Microsoft Windows CE 5.0 Professional
MICROPROCESSOR	Intel® XScale PXA270 @ 312/520 MHz
SYSTEM RAM MEMORY	128 MB
SYSTEM FLASH MEMORY	128 MB (including Backup directory for user data & programs permanent storage)
EXPANSION SLOTS	Mini Secure Digital and Compact Flash slots
POWER SUPPLY	Removable battery pack with rechargeable Li-Ion batteries; 3.7 V 3,400 mAh (12.6 Watt-hours); Local connection for fast battery charging

COMMUNICATIONS

INTERFACES	Electrical: 3-pin RS232 up to 115.2 Kbps via Transceiver/Charger USB: high speed USB (USB 1.1) via Transceiver/Charger or through Mini USB connector
LOCAL AREA NETWORK (WLAN)	IEEE 802.11b/g CCX V4 certified Frequency range: Country dependent, typically 2.4 - 2.5 GHz
PERSONAL AREA NETWORK (WPAN)	IEEE 802.15 Bluetooth® (optional) Integrated module

READING OPTIONS (Standard Range Models)

SCANNING RATE	104 ± 12 scan/sec
MINIMUM RESOLUTION	4 mils (0.10 mm)
DEPTH OF FIELD	2 to 35 in (5 to 90 cm), depending on bar code density
GOOD READ FEEDBACK	Datalogic patented "green spot"

READING OPTIONS (Long Range Models)

SCANNING RATE	35 ± 5 scan/sec
MINIMUM RESOLUTION	10 mils (0.25 mm)
DEPTH OF FIELD	7.9 to 79 in (20 to 200 cm), depending on bar code density

SOFTWARE

DEVELOPMENT	CONFIGURATION & MAINTENANCE
Windows CE SDK™	Wavelink® Avalanche™
DL Mobility Developer Assistant™	Datalogic Firmware Utility
MCL-Collection™	Datalogic Desktop Utility
	Datalogic Configuration Utility
TERMINAL EMULATION	UTILITIES
Wavelink® Terminal Emulation	Wavelink® Remote Control
	Wavelink® TermProxy



Caution: Laser Radiation - do not stare into beam

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

Accessories



Single and Multiple Cradles



Multiple Battery Charger



Functional and Protective Cases