



## FALCON X4 mobile computer

### FALCON X4 1D

The Falcon X4 mobile computer is characterized by ergonomics and robustness and ensures high-level performance thanks to the enhanced memory and the speed of scanning and data communication. Available with both Android and Windows Embedded operating systems, it is ideal for harsh environments.

COD: FALCON-X4

PLURISERVICE CODE TERLDL131



Trasporti e  
logistica



Produzione

## OPERATING SYSTEMS



Android



Windows CE

## DESCRIPTION

# FALCON X4 MOBILE COMPUTER: CHOOSE, WINDOWS EMBEDDED OR ANDROID

The Falcon X4 mobile computer, thanks to the high performance 1 GHz multicore architecture and large memory (standard 1GB RAM and 8GB Flash), offers incredible speed when running the Windows Embedded Compact operating system and allows an easy upgrade to the Android™ operating system.

## REAL-TIME DATA ACQUISITION AND COMMUNICATION

Barcode acquisition is quick and easy, thanks to Datalogic's 1D and 2D imaging technologies. Data communication can take place via TI 802.11 a / b / g / n radio with CCX v4 protocols and MIMO technology and also via cable, such as USB Hi-Speed, RS-232, modem and Ethernet. The Bluetooth® v4 wireless technology also enables the new low energy consumption (BLE) mode.

## ERGONOMIC AND ROBUST

The Falcon X4 mobile computer is ergonomic and robust and reduces operator fatigue without compromising on reliability and robustness, withstanding harsh

## TECHNICAL SPECIFICATIONS

- Full-shift hot swappable battery
- 3.5 inch touchscreen display
- Ruggedized with 1.8 m / 6.0 ft drop to concrete and IP65 sealing rating
- Choice of 1D or 2D imagers featuring Datalogic's patented 'Green Spot' technology for good-read feedback (Green Spot only available on standard range imagers)
- Auto Range Imager for near/far 2D scanning
- Now with DPM support on standard range 2D models
- DotCode support on the DL Focus 2D Imager models
- Choice of Microsoft Windows Embedded Compact 7 or Android v4.4
- TI 802.11 a/b/g/n radio with CCX v4 compliance and featuring MIMO antenna technology
- 1 GB RAM / 8 GB Flash memory
- Bluetooth® wireless technology v4.0 with BLE (low energy) and Wide Band Audio for improved speech recognition (Android models only)
- Corning® Gorilla® Glass 3 scan window
- WEC7 units include:
  - Wavelink® Avalanche™ and Terminal Emulation pre-installed and pre-licensed
  - Pal pre-installed and pre-licensed
- Upgradable to Android 4.4
- Attachable handle (and orderable pre-installed)
- EASEOFCARE Service Plans offer a wide range of service options to protect your

environments, repeated drops, heavy bumps and repetitive drops.

The practical handle balances the 3.5-inch display, keyboards (numeric or alphanumeric) and the 5,200 mAh battery.

investment, ensuring maximum productivity and ROI