

## Produktinformation



### Information

<i>Tillverkare</i>	Datalogic
<i>Artnr</i>	945250058

## Datalogic Falcon X3+ - data collection terminal - Win CE 6.0 Pro - 1 GB - 3.5"

The Falcon X3+ mobile computer delivers the ultimate in ruggedness, ergonomics, computing and data capture technologies, while providing a tailored solution for demanding environments needing real-time transaction visibility. The Falcon's Laird/Summit IEEE 802.11 a/b/g/n dual band Wi-Fi radio provides exceptional data throughput along with a diversity antenna system for maximum coverage. The CCX v4 certification provides encryption levels for PCI compliance and seamless high speed roaming across large facilities. Unique features of the Falcon X3+ mobile computer include a pistol grip or handheld form factor, numeric and alphanumeric keyboards, choice of Microsoft Windows operating systems, a standard range or extra-long range 2D imager, a high performance laser, or an auto ranging laser for maximum distance on 1D labels. Datalogic's patented 'Green Spot' technology provides for good-read visual confirmation when scanning in environments where noise is a factor. The Falcon X3+ mobile computer also incorporates a camera to verify promotional displays and document damaged or returned goods. Datalogic's software tools and strategic software alliances fit the X3+ mobile computer to the business practice, while Datalogic's comprehensive service programs protect the Falcon investment.

## Specifikation

### General

<b>Product Type</b>	Data collection terminal - rugged
<b>Operating System</b>	Microsoft Windows CE 6.0 Professional

### Display

<b>Type</b>	3.5" colour TFT (reflective)
<b>Resolution</b>	240 x 320
<b>Colour Depth</b>	64K colours (16-bit)

### Processor

<b>Processor</b>	Marvell XScale PXA310
<b>Processor Clock Speed</b>	806 MHz

### Memory

<b>Storage</b>	1 GB integrated
<b>RAM</b>	256 MB

<b>Supported Flash Memory Cards</b>	microSD, microSDHC
Communications	
<b>Wireless Connectivity</b>	802.11a/b/g/n, Bluetooth 2.1 EDR
Multimedia	
<b>Audio</b>	Microphone, speaker
Input Device	
<b>Type</b>	Touch-screen, backlit keyboard
<b>Keys Qty</b>	52
Barcodes	
<b>Barcode Reader</b>	Yes
<b>Scan Element Type</b>	Laser
<b>Barcodes</b>	GS1 DataBar, QR code, MaxiCode, Aztec code, UPC-A, UPC-E, MicroPDF417, Postnet, PDF417, Data Matrix, PLANET, Australian Post, Japanese Post, Kix (Netherlands) Post, RM4SCC, Royal Mail, Micro QR code, GS1 DataBar Expanded Stacked, GS1 DataBar Composites, GS1 DataBar Stacked
<b>Max Working Distance</b>	1509 cm
<b>Minimum Bar Width</b>	7.5 mil
Software	
<b>Preloaded Software</b>	Microsoft Java Virtual Machine, Microsoft Internet Explorer 6.0, MCL, Microsoft WordPad, Portable Applications Library (PAL), Wavelink Avalanche, Wavelink Studio, Wavelink Terminal Emulation, Datalogic Windows SDK, Wavelink Industrial Browser, Wavelink Avalanche Remote Control, Wavelink Avalanche SecurePlus, Wavelink Certificate Manager, Wavelink SpeakEasy
Expansion and Connectivity	
<b>Expansion Slots</b>	1 x microSD
<b>Interfaces</b>	1 x USB 1 x USB 2.0 1 x dock 1 x LAN (supporting via optional cradle)
<b>USB Host</b>	Yes
Battery	
<b>Technology</b>	Lithium Ion
<b>Capacity</b>	5200 mAh
Miscellaneous	
<b>Features</b>	Water-resistant, dust-resistant, drop-resistant
<b>Included Accessories</b>	Pistol grip handle
<b>Compliant Standards</b>	RoHS, CCX V4, IP65, 21 CFR 1040.10, IEC 62471
Dimensions & Weight	
<b>Width</b>	8.8 cm
<b>Depth</b>	16.8 cm

**Height** 22.5 cm

**Weight** 674 g

Manufacturer Warranty

**Service & Support** Limited warranty - 1 year

Environmental Parameters

**Min Operating Temperature** -20 °C

**Max Operating Temperature** 50 °C

**Min Storage Temperature** -30 °C

**Max Storage Temperature** 70 °C