

# Datalogic Falcon X3+ handheld mobile computer (945250063)

Falcon X3+ Pistol Grip, 802.11 a/b/g /n CCX v4, Bluetooth v2.1, 256 MB RAM/1GB Flash, Full Key Numeric, Standard Range Imager w Green Spot, Camera 3.1MP, WEHH 6.5



## Price details:

Price excl. VAT: 1,161.41 €  
Eco fees: 0.00 €  
VAT 21 %: 243.90 €

## Product details:

Product code: 945250063  
EAN: 5711783358879  
Manufacturer: Datalogic

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**1,405.31 €**

\* VAT included

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 new 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.

- Auto Ranging Laser and Extra Long Range 2D Imager.
- High performance laser and standard range 2D imager with Datalogic's patented 'Green Spot' technology for good-read feedback.
- Optional 3.1 Megapixel auto-focus camera.
- CCX v4 certified, dual band 802.11 a/b/g/n radio.
- Bluetooth® wireless communications.
- Full shift battery and a choice of 3.5 inch touchscreen displays: QVGA or VGA.
- Parallel processor architecture combines an XScale PXA 310 806 MHz and a Cortex-M3 processor.
- EASEOFCARE Service Plans offer a wide range of service options to protect your investment, ensuring maximum productivity and ROI.

## Main specifications:

### Display

Display diagonal: 3.5 "  
Display resolution: 640 x 480 pixels  
Touchscreen: Y  
Display: TFT  
Display number of colours: 65536 colours

### Memory

Internal memory: 256 MB

Internal memory type:	RAM
Compatible memory cards:	MicroSD (TransFlash),MicroSDHC
Flash memory:	1024 MB
<b>Processor</b>	
Processor frequency:	806 MHz
Processor family:	PXA 310
Processor manufacturer:	Marvell
Built-in processor:	PXA310
<b>GPS Performance</b>	
GPS (satellite):	N
<b>Software</b>	
Operating system installed:	Windows Embedded Handheld 6.5
<b>Wireless LAN features</b>	
Wi-Fi:	Y
Wi-Fi standards:	802.11a,802.11b,802.11g,802.11n
<b>Data transmission</b>	
Bluetooth:	Y
Data network:	Not supported
Bluetooth version:	2.1+EDR
<b>Camera</b>	
Built-in camera:	Y
Megapixel:	3.1 MP
Auto focus:	Y
Built-in flash:	Y
<b>Audio</b>	
Built-in microphone:	Y
Speakers:	Y
<b>Ports &amp; interfaces</b>	
USB 2.0 ports quantity:	1
RS-232 input ports:	1
<b>Operational conditions</b>	
Storage temperature (T-T):	-30 - 70 °C
Operating temperature (T-T):	-20 - 50 °C
<b>Power</b>	
Battery capacity:	5200 mAh
Battery technology:	Lithium-Ion (Li-Ion)
<b>Weight &amp; dimensions</b>	
Weight:	674 g
Width:	88 mm
Depth:	168 mm
Height:	225 mm
<b>Technical details</b>	
Colour of product:	Black
Phone function:	N
International Protection (IP) code:	IP65
Linear (1D) barcodes supported:	GS1-128 (UCC/EAN-128),Intelligent Mail,PLANET,POSTNET,RM4SCC / KIX,U.P.C.
2D (matrix & stacked) barcodes supported:	Aztec Code,Data Matrix,MaxiCode,Micro QR Code,MicroPDF417,PDF417,QR Code
Barcode reader:	Y

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