Product:	**Falcon™ X4**	**Expected General Availability:**	**May 31, 2018 (WEC7)** **June 30, 2018 (Android)**
Product Bulletin:	**May 21, 2018**	**Expected Public Announcement:**	**May 31, 2018**

FALCON™ X4 MOBILE COMPUTER
LOGISTICS AT TOP PERFORMANCE!

OVERVIEW

Datalogic is pleased to announce the new Falcon™ X4 mobile computer. This legendary mobile computer reaches a new milestone in its track record of worldwide success!

A plurality of markets, including verticals like Retail, Manufacturing, Transport & Logistics and Healthcare, will benefit from the performance of this upgraded Falcon mobile computer for applications such as back office receiving or warehousing picking and put-away.

The Falcon X4 mobile computer is the optimal choice for any application requiring reliable data collection in mobility, from store floor to back office inventory; from warehouse management to distribution center; from 3PL to traceability in intralogistics.

Intensive users of the Falcon will appreciate the ergonomic hand held and pistol grip form factors, together with a 3.5 inch crystal clear display, an exceptional tactile feeling of the various backlit keyboards, and a hot swappable one-piece 5,200 mAh battery.

With a choice of Windows® Embedded Compact or Android™ operating systems, the Falcon X4 mobile computer delivers the ultimate in ergonomics, intuitive user interface, computing and data capture technologies, combined with best-in-class ruggedness.

FEATURES AND BENEFITS

PRODUCT FEATURES	BENEFITS FOR CUSTOMER
CHOICE OF WINDOWS EMBEDDED OR ANDROID™ OPERATING SYSTEMS	The high performance multicore 1 GHz architecture of Falcon X4 runs Windows Embedded Compact applications with blazing speed while enabling an easy transition to the Android OS. Users will never run out of memory with the standard 1 GB RAM and 8 GB Flash.
OUTSTANDING USER INTERFACE	Equipped with a high-visibility 3.5 inch color touchscreen display, the Falcon X4 helps users work more efficiently both indoors and in outdoor sunlight. Three different keyboards are available for maximum efficiency: a 52-key alphanumeric keypad, a 29-key numeric keypad and a 29-key functional numeric keypad.
ERGONOMIC AND RELIABLE	The Falcon X4 mobile computer leverages a well-known and successful form factor, with best in class ergonomics (curved shape, 10% lighter than main competitors) and Datalogic's elegant design satisfying different environments and reducing operator fatigue. The pistol grip form factor is arched for comfort with an ergonomic trigger for intensive or long periods of scanning. At the same time, Falcon X4 robustness can withstand the harshest environments, being tested and certified against repeated drops to concrete, real world tumbles, water and dust sealing, and extreme temperatures.
COMMUNICATION TECHNOLOGIES	The Falcon X4 mobile computer offers a plurality of technologies to communicate, starting with a superior 802.11 a/b/g/n Wi-Fi with CCX v4 compliance and MIMO technology for improved connectivity and coverage. Bluetooth® wireless technology v4 provides support for the new low energy mode (BLE) and for improved voice recognition via wide band audio (Android only). It also offers wired standards including USB Hi-Speed, RS-232, Modem and Ethernet.
LEVERAGES EXISTING FALCON ACCESSORIES	The Falcon X4 mobile computer has full compatibility with all the Falcon X3+ accessories.

TARGET INDUSTRY APPLICATIONS

- **Retail Store:** Shelf Replenishment, Price Check, Stock Management, Inventory, Order Entry
- **Warehousing/Logistics:** Back Office Inventory Management, Shipping/Receiving, Ordering, Picking, Put-away, Cycle Counting
- **Manufacturing:** Work in progress, Quality Control, Traceability, Intra-logistics
- **Healthcare**: Production Control, Inventory Management

PART NUMBER	DESCRIPTION	AVAILABILITY
WEC7 – WI-FI 1D HAND HELD		
945500003	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
945500007	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
945500012	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F12, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
WEC7 – WI-FI 2D HAND HELD		
945500009	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
945500008	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
945500013	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F12, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
WEC7 – WI-FI 1D PISTOL GRIP		
945550008	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
945550007	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
945550012	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F12, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018

WEC7 – WI-FI 2D PISTOL GRIP		
945550009	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
945550003	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
945550013	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F12, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, FCC	May 31, 2018
ANDROID 4.4 – WI-FI 1D HAND HELD		
945500015	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, Green Laser-like 1D Imager w Green Spot, Android 4.4, FCC	June 30, 2018
ANDROID 4.4 – WI-FI 2D HAND HELD		
945500016	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, White Illumination 2D Imager w Green Spot, Android 4.4, FCC	June 30, 2018
ANDROID 4.4 - WIFI 1D PISTOL GRIP		
945550023	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, Green Laser-like 1D Imager w Green Spot, Android 4.4, FCC	June 30, 2018
945550021	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, Green Laser-like 1D Imager w Green Spot, Android 4.4, FCC	June 30, 2018
945550019	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F11, Green Laser-like 1D Imager w Green Spot, Android 4.4, FCC	June 30, 2018
ANDROID 4.4 – WI-FI 2D PISTOL GRIP		
945550024	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, White Illumination 2D Imager w Green Spot, Android 4.4, FCC	June 30, 2018
945550022	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, White Illumination 2D Imager w Green Spot, Android 4.4, FCC	June 30, 2018
945550020	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F11, White Illumination 2D Imager w Green Spot, Android 4.4, FCC	June 30, 2018

PART NUMBER	DESCRIPTION	AVAILABILITY
WEC7 – WI-FI 1D HAND HELD		
945500002	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
945500004	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
945500010	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F12, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
WEC7 – WI-FI 2D HAND HELD		
945500006	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
945500005	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
945500011	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F12, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
WEC7 – WI-FI 1D PISTOL GRIP		
945550005	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
945550004	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
945550010	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F12, Green Laser-like 1D Imager w Green Spot, Windows Embedded Compact 7	May 31, 2018

WEC7 – WI-FI 2D PISTOL GRIP		
945550006	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
945550002	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
945550011	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F12, White Illumination 2D Imager w Green Spot, Windows Embedded Compact 7, EU	May 31, 2018
ANDROID 4.4 – WI-FI 1D HAND HELD		
945500001	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, Green Laser-like 1D Imager w Green Spot, Android 4.4, EU	June 30, 2018
ANDROID 4.4 – WI-FI 2D HAND HELD		
945500014	Falcon X4 Hand held, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, White Illumination 2D Imager w Green Spot, Android 4.4, EU	June 30, 2018
ANDROID 4.4 – WI-FI 1D PISTOL GRIP		
945550015	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, Green Laser-like 1D Imager w Green Spot, Android 4.4, EU	June 30, 2018
945550014	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, Green Laser-like 1D Imager w Green Spot, Android 4.4, EU	June 30, 2018
945550017	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Functional Numeric F1-F11, Green Laser-like 1D Imager w Green Spot, Android 4.4, EU	June 30, 2018
ANDROID 4.4 – WI-FI 2D PISTOL GRIP		
945550016	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 29-Key Numeric, White Illumination 2D Imager w Green Spot, Android 4.4, EU	June 30, 2018
945550001	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1GB RAM/8GB Flash, 52-Key Alpha Numeric, White Illumination 2D Imager w Green Spot, Android 4.4, EU	June 30, 2018
945550018	Falcon X4 Pistol grip, 802.11 a/b/g/n MIMO CCX v4, Bluetooth v2.1, 1 GB RAM/8 GB Flash, 29-Key Functional Numeric F1-F11, White Illumination 2D Imager w Green Spot, Android 4.4, EU	June 30, 2018

ACCESSORY INFORMATION

PART NUMBER	DESCRIPTION – ACCESSORIES	AVAILABILITY
DOCKS		
94A150057	Single Slot Desk Mount Dock with Spare Battery Charging Slot. High-Retention USB Type B (client only) and RS-232 ports. Includes Power Supply with Regional Plugs and USB Cable.	Currently Available
94A150056	Multi Ethernet Dock, recharges 4 terminals and 4 spare batteries. Power supply included in the box. Power cord ordered separately.	Currently Available
94A151131	Vehicle Dock, Falcon X3/X4. With RS-232 and USB I/O. Includes power cable and fuse. Requires input power source 9-30 VDC	Currently Available
94A151135	Multi Charge Only Dock, recharges 4 terminals and 4 spare batteries. Power supply included in the box. Power cord ordered separately.	Currently Available
POWER SUPPLIES/CORDS		
95ACC1113	POWER LINE CORD, 3-PIN IEC C13, USA	Currently Available
95ACC1213	POWER LINE CORD, 3-PIN IEC C13, UK	Currently Available
95A051041	POWER LINE CORD, 3-PIN IEC C13, EU	Currently Available
95ACC1215	POWER LINE CORD, 3-PIN IEC C13, AUSTRALIA	Currently Available
95ACC1212	POWER LINE CORD,3-PIN IEC C13, JAPAN	Currently Available
95ACC1284	POWER LINE CORD, 3-PIN IEC C13, ARGENTINA	Currently Available
94ACC1385	Power supply for Multi Battery Charger, 4-Slot Dock. Power line cord has to be ordered separately.	Currently Available
94ACC1381	Power supply for single slot dock, regional plugs included (included with P/N 94A150057).	Currently Available
95ACC1049	DC/DC Converter for 24-48 VDC Trucks (18-55 VDC/10 Amp) for Vehicle Dock (P/N 94A151131)	Currently Available
GENERAL ACCESSORIES		
94ACC0121	Handle cover plate, Falcon X3/X4	Currently Available
94ACC1390	Handle with Mounting Screws, Falcon X3/X4	Currently Available
94ACC0073	Limited Power Source protection for Falcon X3/X4 Vehicle Dock. 12-24V, 1.5A. For vehicle power supplies not compliant with IEC/UL 60950	Currently Available
94ACC1372	Module, Modem Communication for Single Slot Dock	Currently Available
94ACC0079	Module, Ethernet Communication for Single Slot Dock	Currently Available
95ACC1033	Screen Protector Kit, 3.5", 5 Pack	Currently Available
94ACC1240	Shoulder Strap for Softcase (5 pcs)	Currently Available

PART NUMBER	DESCRIPTION – ACCESSORIES (CONT.)	AVAILABILITY
94ACC0145	Stylus and Tether Pack for Falcon X3/X4, 5 Pack	Currently Available
95ACC0002	VXi VR12 Headset. Requires Handylink audio cable P/N 94A050037	Currently Available
95ACC3420	RAM Mount, 1.5 in Arm, with 2.75 in and 2.5 in bases. Recommended RAM mount for Falcon X3/X4 Powered Vehicle Dock (P/N 94A151131)	Currently Available
94ACC0049	Hand strap, Skorpio X3/X4 and Falcon X3/X4	Currently Available
94ACC0081	Lanyard to tether the Skorpio X3/X4 or Falcon X3/X4 to the wrist. Included with all pistol grip models of Skorpio X3/X4 and Falcon X3/X4)	Currently Available
BATTERIES/BATTERY CHARGERS		
94ACC1386	Battery, 5200 mAh High Capacity, Falcon X3/X4	Currently Available
94A151137	Multi Battery Charger recharges 4 spare batteries. Power supply included in the box. Power cord ordered separately.	Currently Available
CABLES		
94A051020	Cable for dock-PC (RS-232) communication	Currently Available
94A051970	Cable from device (Handylink) to USB. Device works as client. Connects to PC, 2 m straight cable	Currently Available
94A051971	Cable from device (Handylink) to female USB. Device works as host. Connects to printers or most other peripherals. 15 cm straight cable	Currently Available
94A051972	Cable from device (Handylink) to female DB9 RS-232. Null Modem Cable. Connects to PC; 2 m straight cable	Currently Available
94A051973	Cable from device (Handylink) to male DB9 RS-232. Straight through cable, Power on Pin 9 (5V @ 500mA). Connects to printers, scanners, or most other peripherals. 15 cm straight cable	Currently Available
94A051968	Cable from Micro USB (dock) to USB. Device works as client. 2 m straight cable.	Currently Available
94A051969	Cable from Micro USB (dock) to female USB. Device works as host. 1 m straight.	Currently Available
95ACC0003	Clip for Micro USB and Power Supply cables. To be fastened to the RS-232 port of the Single Slot Dock.	Currently Available
94A050037	Handylink quick-disconnect audio cable for VR12 headsets (Recommended to use 94ACC0126 for retention)	Currently Available

HOLSTERS/CASES		
95ACC1161	Belt for Falcon Holster and Softcase	Currently Available
94ACC1387	Holster, Falcon X3/X4 (Belt Sold Separately)	Currently Available
94ACC0104	RUBBER BOOT FALCONX3/X4	Currently Available
94ACC0063	SOFTCASE HEAVY DUTY W/SHOULDER STRAP for Falcon X3/X4	Currently Available
94ACC0047	Standard Softcase with Quick Release Belt Clip for Falcon X3/X4 (Belt Sold Separately)	Currently Available
94ACC0126	Snap-on Adapter for Falcon X3/X4 (to securely attach headset cable)	Currently Available

EASEOFCARE CONTRACTS ~ FALCON X4 MOBILE COMPUTER

PART NUMBER	DESCRIPTION	AVAILABILITY
ZSN5FALX431	FALCON X4 EOC, 5 DAYS, 3 YEARS	May 31, 2018
ZSN5FALX451	FALCON X4 EOC, 5 DAYS, 5 YEARS	May 31, 2018
ZSN5FALX4R1	FALCON X4 EOC, 5 DAYS, RENEWAL	May 31, 2018
ZSC2FALX431	FALCON X4 EOC, 2 DAYS, COMP, 3 YEARS	May 31, 2018
ZSC2FALX451	FALCON X4 EOC, 2 DAYS, COMP, 5 YEARS	May 31, 2018
ZSC2FALX4R1	FALCON X4 EOC, 2 DAYS, COMP, RENEWAL	May 31, 2018
ZSC2FALX43B	FALCON X4 EOC, 2 DAYS, CMP, BATT, 3 YRS	May 31, 2018
ZSC2FALX45B	FALCON X4 EOC, 2 DAYS, CMP, BATT, 5 YRS	May 31, 2018
ZSC2FALX4RB	FALCON X4 EOC, 2 DAYS, CMP, BATT, RENEW	May 31, 2018
ZSC1FALX431	FALCON X4 EOC, OVERNIGHT, COMP, 3 YEARS	May 31, 2018
ZSC1FALX451	FALCON X4 EOC, OVERNIGHT, COMP, 5 YEARS	May 31, 2018
ZSC1FALX4R1	FALCON X4 EOC, OVERNIGHT, COMP, RENEWAL	May 31, 2018
ZR0FALX4OSA	FALCON X4 OS TO ANDROID CONVERSN CHARGE	May 31, 2018
ZR0FALX4OSW	FALCON X4 OS TO WEC7 CONVERSION CHARGE	May 31, 2018

WHAT'S IN THE BOX – (DEVICE)

- Falcon X4 mobile computer
- Rechargeable battery pack
- Terminal emulation overlay
- Hand-strap (hand held models only)
- Lanyard (for pistol grip models only)
- Quick Start Guide
- Safety and Regulatory Addendum
- Wavelink Avalanche Insert (WEC7 models only)
- Wavelink Terminal Emulation insert (WEC7 models only)
- End User License Agreement (EULA) Sheet

TRAINING INFORMATION

A new Datalogic Training Center course will be available in late May, 2018 for the Falcon X4 mobile computer. The Training Center provides a self-paced, online training program, covering the functions, features and competitive advantages of the Falcon X4 device. To access the Training Center, visit this link: http://training.datalogic.com.

GEOGRAPHICAL AVAILABILITY

The Falcon X4 device will ultimately be available in most all the countries/regions where the Falcon X3+ mobile computer is fully certified and sold today. At the General Availability date, Falcon X4 device will be **fully certified in the following countries/regions**:

- **E.U.**
- **U.S.A. and Canada**
- **Russia**
- **Turkey**
- **Australia and New Zealand**

Contact the Product Marketing Manager for other country requests and availability date.

COMPETITIVE ANALYSIS

FEATURE	Datalogic Falcon X4	Zebra MC9200	Honeywell CK75
Size	Hand held: 225 x 88 x 55 mm (168 mm with pistol grip) / 8.9 x 3.5 x 2.2 in. (6.6 in with pistol grip)	231 x 193 x 91 mm / 9.1 x 7.6 x 3.6 in	237 x 80 x 50 mm / 9.3 in x 3.2 in x 2.0 in
Weight	Hand held 608 g / 21.4 oz Pistol grip: 674 g / 23.8 oz	765 g / 27 oz	584 g (20.6 oz)
Display and Touchscreen	3.5 inch QVGA, TFT, LED backlight and integrated touchscreen	3.7 inch VGA, LED backlight and integrated touchscreen	3.5 inch VGA, LED backlight and integrated touchscreen
Architecture	TI OMAP4 @1 GHz, 1 GB RAM, 8 GB Flash	OMAP4 @800MHz (Std) or 1GHz (Premium), 512 MB RAM/2 GB Flash (Std) 1 GB RAM/4 GB Flash (Premium)	TI OMAP4 @1.5 GHz
Wireless Connectivity	802.11 a/b/g/n with MIMO antennas and CCX v4	802.11a/b/g/n - r/k (Android only) CCX v4	802.11 a/b/g/n
Drop Spec / IP	1.8 m / 5.9 ft; IP65	1.8 m / 5.9 ft (2.4 / 7.8 ft at room temp); IP64	1.8 m / 5.9 ft (2.4 / 7.8 ft at room temp); IP67
Battery	5,200 mAh Li-Ion standard, one piece, hot swappable	2,600 mAh Li-Ion standard, one piece, hot swappable	5,200 mAh Li-Ion standard, one piece, hot swappable
Operating System	Microsoft Windows Embedded Compact 7 (WEC7) or Android v4.4	Windows Embedded Compact 7.0 (Standard or Premium) or Android 4.4 (Premium)	Microsoft Windows Embedded Handheld 6.5 or Android 6
Form Factors	Hand held and Pistol-grip, Interchangeable, with 3 keyboard layouts	Hand held and Pistol-grip, with 3 keyboard layouts	Hand held and Pistol grip, with 2 keyboard layouts

GET MORE INFORMATION

- Falcon X4 Product Marketing Manager
- VP of Mobile Product Marketing
- EMEA Customer Service Manager
- Americas Customer Service Manager
- APAC Customer Service Manager
- Technical Support L3 Manager

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