



# MOBILE COMPUTERS REFERENCE CATALOG

MARCH 2011

 **DATALOGIC**<sup>TM</sup>

■ DATALOGIC MOBILE

[www.mobile.datalogic.com](http://www.mobile.datalogic.com)

# SOLUTIONS

Datalogic Mobile, a global manufacturer of rugged mobile computers, is part of the Datalogic Group. We focus on warehousing solutions, field force automation, and retail applications. Our diverse product line includes pocket-sized mobile computers, pistol grip computers, industrial PDAs, and vehicle mounted computers. Our products are designed to keep workers connected to their enterprise inside or outside their four walls. Datalogic Mobile uses CCX certified radios for maximum security and GSM/GPRS/EDGE for on-the-go connectivity. We have facilities worldwide with offices in over 20 countries and over 800 business partners. Team with Datalogic Mobile, we'll make your next mobility installation a success.

The Datalogic Group is a world-class producer of bar code readers, data collection mobile computers, RFID systems and photoelectric sensors. Datalogic offers innovative solutions for many industrial applications, including manufacturing, transportation, logistics, field services, and retail.

**Datalogic Mobile Inc.**  
1505 Westec Drive  
Eugene, OR 97402

[info.mobile.us@datalogic.com](mailto:info.mobile.us@datalogic.com)

(541) 868-3619

(800) 929-7899

[www.mobile.datalogic.com](http://www.mobile.datalogic.com)





In business for over 35 years, Datalogic is an undisputed worldwide leader in Automatic Data Capture (ADC). Datalogic manufactures high quality and innovative ADC products including bar code readers, data collection mobile computers, RFID systems, and photoelectric detection devices.

- Founded in 1972
- Annual Revenues of \$400M+
- 2,000+ employees worldwide
- #3 Manufacturer worldwide in Automatic Data Capture
- Offices in 30+ countries with an installed base in 100+ countries
- Research and Development investments at \$30 million+ per year
- 8 Research and Development laboratories with 300+ engineers
- A large portfolio of more than 850 patents

## MARKETS AND APPLICATIONS

Datalogic focuses solely on the development of Automatic Data Capture components and solutions. Datalogic products are used in retail point of sale, warehouses, manufacturing facilities, airports, postal systems, and any location where bar code data is read and processed to increase efficiency, accuracy, and process control. Datalogic solutions have been adopted by some of the most prestigious companies and organizations in the world.

- Industry leading retailers worldwide rely on Datalogic for mobility solutions in the warehouse, customer service, and scanning solutions for POS
- Datalogic is the worldwide leader in personal shopper technology
- Automobile and other major manufacturers worldwide rely on Datalogic mobility solutions for process control and inventory management
- Airports in Chicago, London, Paris, Tokyo and more rely on Datalogic sensor technology for luggage processing
- Postal systems in USA, Canada, China and more rely on Datalogic technology for parcel processing
- Transport & Logistics companies worldwide utilize Datalogic scanners and mobile computers to track shipments

## PARTNERSHIPS AND TECHNOLOGY





Memor™ pocket-sized Windows powered mobile computer is an extremely compact, light weight, versatile and robust device, combining integrated bar code reading and wireless communication capabilities.

## FEATURES

- > Ergonomic design
- > Microsoft Windows CE 5.0 or Mobile 6.1
- > Quad Band GSM for voice and data communication
- > XScale™ PXA310 @ 624 MHz
- > 128MB RAM / 256MB Flash
- > Full QVGA color display with touch screen
- > IP54 rated
- > 4ft (1.2m) drop resistance
- > Bluetooth® or 802.11b/g
- > CCX V4 security
- > Image capture utility
- > Laser bar code scanner with Green Spot feedback or 2D imager
- > User-accessible SD slot

## OPTIONS

- > Single cradle (Ethernet/USB/RS232)
- > Powered Mobile Dock
- > Protective and carrying case

## MAIN SOFTWARE TOOLS

- > Wavelink Avalanche®
- > Wavelink Terminal Emulation™
- > MCL-Collection™
- > Windows CE SDK
- > Datalogic Desktop Utility
- > Datalogic Firmware Utility
- > Datalogic Configuration Utility
- > PAL Applications



Elf™ is designed with the technology and ruggedness needed for field service, field sales, delivery, retail and logistics applications. Capitalizing on Datalogic Mobile's legendary ergonomics, the new PDA packs unprecedented features into a compact form factor built for single handed operation.

## FEATURES

- > Ergonomic, compact and robust
- > Microsoft Windows Mobile 6.5
- > UMTS HSDPA mobile radio
- > AT&T Certified for voice & data communication
- > XScale™ PXA310 624 MHz processor
- > ARM-7 72 MHz co-processor
- > 256 MB RAM / 256 MB Flash
- > Full VGA color display with touch screen & accelerometer
- > IP64 rated
- > 5 ft (1.5 m) drop resistance
- > Bluetooth® 2.0 EDR and 802.11 a/b/g
- > CCX V4 security
- > 3.5G UMTS HSDPA mobile radio for voice and data communication
- > Multiple data captures options:
  - Standard Laser with Green Spot
  - 2D imager with Green Spot
- > 3 Megapixel autofocus camera with flash
- > A-GPS with Skyhook's Core Engine hybrid positioning system
- > User-accessible micro SD slot SDHC
- > Rechargeable Li-ion batteries:
  - 3.7 V 3000/5000 mAh
  - (11.10/18.5 Watt hours)
- > Keypad options:
  - 27-key numeric or 46-key QWERTY

## OPTIONS

- > Single cradle (Ethernet or Modem options)
- > Multi cradle (charge only and Ethernet)
- > 4 slot battery charger
- > Powered mobile dock
- > Attachable handle

## MAIN SOFTWARE TOOLS

- > Wavelink Avalanche®
- > Wavelink Terminal Emulation™
- > MCL-Collection™
- > Java Virtual Machine (Crème)
- > Windows Mobile SDK
- > Datalogic Desktop Utility
- > Datalogic Firmware Utility
- > Datalogic Configuration Utility
- > PAL Applications

## OPTIONS

- > Single cradle with spare battery charger (RS232/USB/Ethernet/Modem)
- > 4 slot cradle (RS232/Ethernet)
- > Multi-battery charger

## MAIN SOFTWARE TOOLS

- > Wavelink Avalanche®
- > Wavelink Terminal Emulation™
- > MCL-Collection™
- > Java Virtual Machine (Crème)
- > Windows CE/Mobile SDK
- > Datalogic Desktop Utility
- > Datalogic Firmware Utility
- > Datalogic Configuration Utility
- > PAL Applications

## FEATURES

- > Ergonomic design
- > Microsoft Windows CE 5.0 or Mobile 6.1
- > XScale™ PXA270 520 MHz
- > 128MB RAM & 128MB Flash
- > Large high visibility color display with touch screen
- > IP64 rated
- > 5ft (1.5m) drop resistance
- > Bluetooth® and 802.11b/g
- > CCX V4 security
- > Laser bar code scanner with Green Spot feedback
- > Keypad options:
  - Numeric or alphanumeric*
- > User-accessible SD slot

Skorpio™ is a handheld rugged mobile computer designed for the retail environment. It is compact, lightweight, reliable and robust; ideal for use on the retail floor or in the stock room. Skorpio GUN™ is the pistol grip version, developed for warehousing solutions and bar code scanning intensive applications. Skorpio™ offers unique integrated laser technology with Datalogic patented Green Spot good read feedback.



# FALCON™ X3

## OPTIONS

- > Single cradle with spare battery charger (RS232/USB Ethernet Modem)
- > 4 slot cradle (RS232/Ethernet)
- > Multi-battery charger

## MAIN SOFTWARE TOOLS

- > Wavelink Avalanche®
- > Wavelink Terminal Emulation™
- > Wavelink® Industrial Browser™
- > MCL-Collection™
- > Java Virtual Machine (Crème)
- > Windows CE/Mobile SDK
- > Datalogic Desktop Utility
- > Datalogic Firmware Utility
- > Datalogic Configuration Utility
- > PAL Applications

## FEATURES

- > Unparalleled ergonomics
- > Microsoft Windows CE 6.0 or Mobile 6.5
- > XScale™ PXA310 at 624 MHz processor
- > Cortex-M3, ARM-7 72 MHz coprocessor
- > 256 MB RAM / 256 MB Flash
- > QVGA 3.5" color display with touch screen
- > IP64 rated
- > 6ft (1.8m) drop resistance
- > Bluetooth® and 802.11 a/b/g
- > CCX V4 security
- > Multiple data capture options:
  - High performance laser with Green Spot*
  - Wide aspect 2D imager with Green Spot*
  - Auto ranging laser*
- > Optional 3 megapixel autofocus camera
- > User-accessible micro SD slot
- > Rechargeable Li-ion batteries: 3.7 V 5000 mAh (18.5 Watt hours)
- > Polycarbonate hard cap keyboard options:
  - 29-key numeric*
  - 52-key alphanumeric*

Falcon® X3 handheld and GUN with Power³ technology combine industry leading ergonomics, real time data capture, and real time communications into a product that is easy to deploy, use, and manage. Designed specifically with the technology and features to meet the needs of retail and warehouse applications. The Falcon® GUN is light weight with superb balance; an arched grip makes Falcon GUN the perfect choice for scan intensive applications.



# KYMAN™/KYMAN GUN™



Kyman™ provides superior ergonomics with industrial sealing and high drop resistance for use in the most adverse conditions. Wireless communication and a wide range of data capture options make the Kyman™ a versatile mobile computer for warehousing applications.

## FEATURES

- > Ergonomic design
- > Microsoft Windows CE 5.0 or Mobile 6.0
- > XScale™ PXA270 520 MHz
- > 128MB RAM & 128MB Flash
- > QVGA color display with touch screen
- > IP64 rated
- > 6ft (1.8m) drop resistance
- > Bluetooth® and 802.11b/g
- > CCX V4 security
- > VOIP and voice recognition ready
- > Multiple data capture options:
  - Standard laser with Green Spot*
  - Extra long range laser*
  - High performance laser*
  - 2D imager*
- > Keypad options:
  - Numeric or alphanumeric*
- > User-accessible Mini-SD

## OPTIONS

- > Single cradle with spare battery charger (USB/RS232)
- > 4 slot Ethernet cradle
- > Vehicle cradle
- > Multi-battery charger
- > Protecting and carrying case

## MAIN SOFTWARE TOOLS

- > Wavelink Avalanche®
- > Wavelink Terminal Emulation™
- > MCL-Collection™
- > Java Virtual Machine (Crème)
- > Windows CE/Mobile SDK
- > Datalogic Desktop Utility
- > Datalogic Firmware Utility
- > Datalogic Configuration Utility
- > PAL Applications

# R SERIES™



R Series™ are ultra rugged vehicle mounted computers tailored for warehouse management. Exceptional shock resistance, vibration protection, and maximum IP sealing assure maximum productivity and reliability in the toughest environments. Three screen sizes make the R Series extremely versatile for use in various mounting and space constraints. R Series™ is the ideal solution for warehouse vehicle mounted computing.

## FEATURES

- > 7", 10" and 12" touch screen display sizes
- > Windows CE 5.0
- > XScale™ PXA270 520 MHz
- > 128MB RAM & 128MB Flash
- > IP65, IP66 & IP67 rated
- > 802.11b/g

## OPTIONS

- > External QWERTY and ABCD keyboards
- > Software keyboard with 25 layouts (including 8 languages)
- > Mounting brackets
- > Tethered scanner
  - PowerScan® D8300
- > Cordless scanner
  - PowerScan® M8300 via cradle and Star-Modem™

## MAIN SOFTWARE TOOLS

- > Wavelink Avalanche®
- > Wavelink Terminal Emulation™
- > MCL-Collection™
- > Windows CE SDK
- > Datalogic Desktop Utility
- > Datalogic Configuration Utility

# JOYA



Joya is part of the integrated personal shopping solution from Datalogic Mobile. The handheld Joya makes shopping enjoyable by effortlessly creating a direct, personalized interaction with shoppers. Promotional offers, information, and services can be presented to shoppers with multimedia using the color touch screen display and integrated speaker.

## FEATURES

- > Ergonomic design, easy to use
- > Light weight with advanced performance
- > Backlit high-resolution color display for images and clips
- > Touch screen - optional
- > Bluetooth® - optional
- > Illuminable rubber inserts
- > Green Spot "good read" feedback
- > 6 keys with backlighting
- > Quality polyphonic sound and microphone
- > Advanced user interface
- > Ideal tool for multimedia communications in the store
- > High-capacity battery

## OPTIONS

- > Three terminal slot docks
- > Protecting and carrying case
- > Interchangeable covers
- > Hook for use with neck strap

## MAIN SOFTWARE TOOLS

- > Datalogic Shop evolution™

## EASEOFCARE

The EASEOFCARE Service Program ensures the most cost effective way to protect your investment of Datalogic Mobile devices. Each of EASEOFCARE Service Level option reduces the total cost of ownership (TCO) by minimizing downtime and service costs. EASEOFCARE service programs are available in 1, 3 or 5 year coverage terms. See the chart below program features.

Coverage	Overnight Replacement Comprehensive	2 Day Comprehensive	5 Day	Warranty	Out of warranty
Manufacturing defects	✓	✓	✓	✓	Flat rate repair
Comprehensive: fair wear & tear, incidental breakage	✓	✓	—	—	—
Tethered stylus, screen protectors and...	✓	✓	—	—	—
All material, parts and labor	✓	✓	✓	✓	✓
Wavelink Terminal Emulation™ and Wavelink Avalanche® maintenance	✓	✓	✓	—	—
Repair turnaround (business days)	Next day	2	5	10	10
Shipping	Next business day delivery	2-way express	2-way (express or ground)	Ground return	Ground return
Length	1 continuous, 3 or 5 year plans	1 continuous, 3 or 5 year plans	1, 3 or 5 year plans	1 year	Per incident
Annual Continuous	✓	✓	✓	—	—
Telephone support	✓	✓	✓	✓	✓

## SOFTWARE

Datalogic Mobile has a complete suite of software tools and utilities to develop, deploy, and maintain any motility installation.

All Datalogic Mobile devices have preinstalled and pre-licensed Wavelink's Avalanche device management system. This system makes remote device management easy and substantially increases productivity while lowering total cost of ownership. Avalanche provides centralized monitoring and control of software, firmware, security settings, and configuration upgrades.

	Memor™	Elf™	Skorpio™	Skorpio Gun™	Falcon® X3	Kyman™	Kyman-GUN™	R Series™
<b>DEVELOPMENT</b>	Windows CE SDK™	●		●	●	●	●	●
	Windows Mobile SDK	●	●	●	●	●	●	
	DL Mobility Developer Assistant™	●		●	●	●	●	
	MCL-Collection™	●	●	●	●	●	●	●
	Java Virtual Machine (Crème)	●	●	●	●	●	●	
	Wavelink® Studio™	●	●	●	●	●	●	●
	PAL	●	●	●	●	●	●	
<b>TERMINAL EMULATION</b>	Wavelink® Terminal Emulator (Pre-loaded)	●	●	●	●	●	●	●
	Wavelink® Terminal Emulator (Pre-Licensed)			●	●	●	●	●
<b>CONFIGURATION AND MAINTENANCE</b>	Wavelink® Avalanche™	●	●	●	●	●	●	●
	Datalogic Firmware Utility	●	●	●	●	●	●	●
	Datalogic Desktop Utility	●	●	●	●	●	●	●
	Datalogic Configuration Utility	●	●	●	●	●	●	●
<b>UTILITIES</b>	Wavelink® Remote Control	●	●	●	●	●	●	●
	Wavelink® TermProxy	●	●	●	●	●	●	●
	Wavelink® Speakeasy	●	●			●	●	
	Wavelink® Communicator	●	●			●	●	
	Vo-CE™	●				●	●	



## WINDOWS® CE SDK

### DEVELOPMENT

#### FEATURES

- > Full Memor, Skorpio and Kyman, hardware management
- > Examples and code snippets included
- > Microsoft tools compatibility

#### DISTRIBUTION

- > Included on device CD
- > *Free of charge*

#### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Falcon® X3
- > Kyman™

The Windows® CE SDK is a set of libraries allowing easy application development for Datalogic Mobile Computers using C++.

## PAL

### DEVELOPMENT

#### FEATURES

- > Customizable applications
- > Simple and configurable
- > Built-in support
- > Ready for use, out-of-the-box
  - > Fixed assets
  - > Shelf inventory
  - > Shelf Replenishment
  - > Order Management
- > PAL Communicator

#### DISTRIBUTION

- > Downloadable from web
- > *Free of charge*

#### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Elf™
- > Falcon® X3
- > Kyman™

PAL is a set of application tools that allows for easy out-of-the-box data collection for Datalogic Mobile computers.

## JAVA VIRTUAL MACHINE (CRÉME™)

### DEVELOPMENT

#### FEATURES

- > Cross Range compatibility
- > Personal Java, J2ME
- > Personal Profile and the MID Profile support
- > Demo code included

#### DISTRIBUTION

- > Available on CD
- > Available from Datalogic

#### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Elf™
- > Falcon® X3
- > Kyman™

Crème™ is an augmented Java Virtual Machine, specially configured to run on Datalogic Mobile Computers. The product's design is based on NSIcom's encapsulation technology, which isolates native applications from Java-based ones, allowing information to flow freely on both sides.

## MCL COLLECTION™

### DEVELOPMENT

#### FEATURES

- > Easy Mobile Computer programming
- > Full support for data communication
- > Full Device Support programming GSM, GPRS, Wireless, Power Management, Device Management, Keyboard Remapping, Bluetooth® wireless tech.)
- > Easy Backend integration

#### DISTRIBUTION

- > Electronic Distribution
- > Available from Datalogic

#### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Elf™
- > Falcon® X3
- > Kyman™

The MCL-Collection™ is a robust set of integrated tools designed to develop, debug and deploy Mission Critical hand-held device applications. MCL offers a real-time solution for small to large companies.

## WAVELINK® STUDIO™

### DEVELOPMENT

#### FEATURES

- > Client-server architecture
- > Host-driven applications
- > Development library
- > Real-time performance
- > Leverage existing code sets
- > Support multiple devices & OS

#### DISTRIBUTION

- > Available from Datalogic

#### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Elf™
- > Falcon® X3
- > Kyman™
- > R Series™

Wavelink® Studio™ enables JAVA and COM developers to create and deploy powerful server-side enterprise wireless applications using wireless data collection, barcode scanning and RFID devices.

## WAVELINK® INDUSTRIAL BROWSER™

### DEVELOPMENT

#### FEATURES

- > Easy co-existence with terminal emulation sessions
- > Uses JavaScript for peripheral support
- > Advanced barcode scanner handling
- > Hot Key support to easily navigate

#### DISTRIBUTION

- > Electronic Distribution
- > Available from Datalogic

#### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Elf™
- > Falcon® X3
- > Kyman™
- > R Series™

Wavelink® Industrial Browser™ allows easy integration of browser based applications alongside Wavelink terminal emulation. Also integrates with Wavelink Speakeasy to provide voice enabled capability.

## WAVELINK® TELNET™

### FEATURES

- > Full Emulation compatibility (VT, 3270, 5250, HP)
- > Multilanguage support
- > TermProxy for keeping alive sessions in case of out of range included

### DISTRIBUTION

- > Available from Datalogic
- > Free of charge on following devices:
  - > Datalogic Skorpion Gun™
  - > Falcon® 4400 Series
  - > Kyman™

### SUPPORTED DEVICES

- > Memor™
- > Skorpion™
- > Elf™
- > Falcon® X3
- > Kyman™
- > R Series™

### TERMINAL EMULATION CLIENT

Wavelink® Telnet™ software provides the most comprehensive solution for accessing and managing connections to resident applications on host systems using 5250, 3270, VT and HP emulation.

## WAVELINK® TERMPROXY

### FEATURES

- > Maintains live terminal emulation sessions
- > Compatible with both Windows and Linux operating systems
- > No repetitive terminal emulation login needed

### DISTRIBUTION

- > Available from Datalogic
- > Electronic Distribution
- > *Free of charge*

### SUPPORTED DEVICES

- > Memor™
- > Skorpion™
- > Elf™
- > Falcon® X3
- > Kyman™
- > R Series™

### TERMINAL EMULATION SERVER

Wavelink® TermProxy is middleware software that maintains terminal emulation sessions even when devices go idle or would otherwise terminate the session (like out of range). TermProxy works with Wavelink terminal emulation clients only.

## DATALOGIC DESKTOP UTILITY

### FEATURES

- > Internet Explorer Configuration
- > Application Component Configuration
- > Local Error Redirection
- > Windows Environment Configuration
- > Application Hotkey Configuration
- > Application Selection

### DISTRIBUTION

- > Embedded in firmware
- > *Free of charge*

### SUPPORTED DEVICES

- > Memor™
- > Skorpion™
- > Elf™
- > Falcon® X3
- > Kyman™
- > R Series™

### CONFIGURATION & MAINTENANCE

Your Datalogic Mobile Computer environment can be locked down with the Datalogic Desktop Utility. Your Internet Explorer Application can be locked down as well and your Mobile desktop can be preconfigured with dedicated applications.

## DATALOGIC CONFIGURATION UTILITY

### FEATURES

- > Datalogic Configuration Utility is an easy to use PC based application to configure your mobile device
- > Manage browser settings
- > Integrates with Wavelink Avalanche

### DISTRIBUTION

- > Included on device CD
- > *Free of charge*

### SUPPORTED DEVICES

- > Memor™
- > Skorpion™
- > Elf™
- > Falcon® X3
- > Kyman™
- > R Series™

### CONFIGURATION & MAINTENANCE

Datalogic Configuration Utility is an easy to use PC based application to configure your mobile device.

## DATALOGIC FIRMWARE UTILITY

### FEATURES

- > Fast, easy and secure Firmware update
- > Windows intuitive user interface

### DISTRIBUTION

- > Included on device CD
- > *Free of charge*

### SUPPORTED DEVICES

- > Memor™
- > Skorpion™
- > Elf™
- > Falcon® X3
- > Kyman™

### CONFIGURATION & MAINTENANCE

The Datalogic Firmware Utility is a powerful tool for upgrading Datalogic mobile computer firmware. The critical process of upgrading the firmware is easy and intuitive with DFU.

## WAVELINK® CE SECURE & CERTIFICATE MANAGER™

### FEATURES

- > Secure authenticated logon
- > Certificates for 802.1X authentication
- > Auto lock-down and encryption of data
- > Inactivity timers
- > Easy deployment with Avalanche

### DISTRIBUTION

- > Electronic Distribution
- > Available from Datalogic

### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Elf™
- > Falcon® X3
- > Kyman™

### CONFIGURATION & MAINTENANCE

Wavelink® CE Secure guards against compromise of sensitive data when a device is lost or stolen. Wavelink Certificate Manager allows individual users to authenticate to a network using unique digital certificates.

## WAVELINK® AVALANCHE™

### FEATURES

- > Centralized Management
- > Flexible Software Distribution
- > Profile Based Configuration
- > Wireless Security Configuration
- > Bandwidth Management
- > Firmware Updates over the air
- > Single Site & Enterprise Support

### DISTRIBUTION

- > Included in firmware
- > *Free of charge*

### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Elf™
- > Falcon® X3
- > Kyman™
- > R Series™

### DEVICE MANAGEMENT

Avalanche™ provides a clear and complete view of the state of your Datalogic Mobile Computer assets. You can see all the devices under management and the last time they have been updated at a glance. Avalanche Site Edition (SE) is included free on the CD inside every Datalogic mobile computer box. And a free upgrade to Avalanche MC is available for enterprise applications.

## WAVELINK® REMOTE CONTROL

### FEATURES

- > See what the device user sees
- > Remotely diagnose problems
- > Change any device setting
- > Device specific "skin" for every Datalogic supported device
- > Use keys or even touchscreen on the remote device

### DISTRIBUTION

- > Electronic Distribution
- > Available from Datalogic

### SUPPORTED DEVICES

- > Memor™
- > Skorpio™
- > Elf™
- > Falcon® X3
- > Kyman™

### REMOTE CONTROL

Wavelink® Remote Control is an optional plug-in for Avalanche. Allows administrators to remotely diagnose and remedy both applications and device settings, or even assisted guidance on any Datalogic CE or WM device.

## WAVELINK® COMMUNICATOR

### FEATURES

- > Push-to-Talk functionality that mimics a walkie-talkie
- > One-to-one broadcast mode
- > One-to-many broadcast mode
- > Multiple channel support
- > Caller ID
- > Global talk key

### DISTRIBUTION

- > Electronic Distribution
- > Available from Datalogic

### SUPPORTED DEVICES

- > Memor™
- > Kyman™
- > Elf™
- > Falcon® X3

### VOICE

Wavelink® Communicator is an optional plug-in for Avalanche, providing 100% client-side push-to-talk capabilities on any Datalogic voice ready mobile computer.

## WAVELINK® SPEAKEASY

### FEATURES

- > 100% client-side processing
- > No host changes needed
- > Speaker independent
- > Multi-language support
- > Integrates with Wavelink Terminal Emulation and Industrial Browser

### DISTRIBUTION

- > Available from Datalogic
- > Electronic Distribution

### SUPPORTED DEVICES

- > Memor™
- > Kyman™
- > Elf™
- > Falcon® X3

### VOICE

Wavelink® Speakeasy adds speech recognition and text to speech to either Wavelink Terminal Emulation for emulation applications or Wavelink Industrial Browser for browser based applications. Speakeasy is implemented solely on the mobile device using scripting so no host changes are required!

# Datalogic **Power<sup>3</sup>**



## Power<sup>3</sup> is:

### C<sup>3</sup> – Capture, Compute, Communicate:

Power<sup>3</sup> means Datalogic Mobile computers Capture, Compute, and Communicate data, voice, and media transmissions real time without impacting system performance.

### F<sup>3</sup> – Form, Feel, Function:

Power<sup>3</sup> assures end users the Form, Feel, and Function of a mobile computer built with an emphasis on ruggedness and the human interface. Power<sup>3</sup> equipped computers will give years of service with ergonomics that minimize user fatigue and maximize user acceptance.

### D<sup>3</sup> – Develop, Deploy, Direct:

Power<sup>3</sup> gives programmers and integrators the tools needed to Develop, Deploy, and Direct mobility solutions quickly and easily. Datalogic computers come out of the box with preloaded software and tools to speed the creation and management of mobility systems.

## GREEN SPOT

Datalogic patented Green Spot technology is the best way to assure a positive bar code read in any environment. Green Spot technology provides visual feedback to the user by projecting a green spot light on the bar code once the code has been read.

## GREEN SPOT



**SCAN AND SEE**

## PARTNERSHIPS



**OPEN THE BOX**



**INSERT THE BATTERY**



**SCAN THE BAR CODES**



**PRODUCT READY-TO-USE**



wavelink

## AVALANCHE

Datalogic Mobile established a partnership with Wavelink<sup>®</sup> Corporation to pre-install and pre-license their industry leading terminal emulation and device management solution on select Datalogic Mobile devices. Avalanche is a powerful, full featured, yet easy-to-use solution that give you complete visibility and control of mobile devices from a central console. Avalanche provides monitoring and control of software, firmware, security settings, and configuration upgrades.

## SKYHOOK<sup>®</sup>

Skyhook's Core Engine is a software only location system that uses a combination of Wi-Fi, cellular and GPS signals to quickly produce a single, accurate location across all environments.



# **DATALOGIC™**

## **DATALOGIC MOBILE**

**Datalogic Mobile Inc.**  
**959 Terry Street**  
**Eugene, OR 97402-9150**  
**541-868-3619**  
**[info.mobile.us@datalogic.com](mailto:info.mobile.us@datalogic.com)**  
**[www.mobile.datalogic.com](http://www.mobile.datalogic.com)**



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