

Mobile Computers | Scanners | Service and Support



Mobile Computing





Datalogic's wide range of mobile computers guarantee partners the highest level of compatibility and openness to industry standards.

Handheld Computers

Datalogic's Handheld Computers are compact and lightweight devices available in a variety of form factors from pocketable keyboard based to 5" full touch rugged mobile computers, offered in both WiFi only models and full cellular capability.

The DL-Axist™ PDA is a rugged full touch Enterprise Class PDA with Android™ technology and a brilliant 5" screen. The DL-Axist's industrial robust design means this PDA survives most indoor or outdoor environments.

Superceding the Skorpio™ X3, the Skorpio X4 mobile computer features high performance architecture that offers blazing speed for legacy applications while providing an easy migration path to Android.



DL-Axist

Industrial Computers

Datalogic's Industrial Computers are extremely rugged and designed for forklifts and industrial vehicle applications.

Rhino II

The Rhino II has a sealed design tested to IP65/IP67, ensuring operation in the toughest environments. Its dedicated freezer-rated model with integrated display heater allows use in and out of cold storage. Plus the capacitive touch models feature 3mm anti-glare armored glass, while still allowing use of gloves.

Tailored for warehouse management, the Rhino vehicle mount computer increases productivity with its easy integration of PowerScan or other automated data collection devices.



Rhino II

SH15 / SH21 Blackline

The SH15 Blackline computer is a rugged vehicle mount computer (VMC) as well as a fixed mount unit for use in any industrial application.

The SH21 Blackline computer is an industrial computer designed for wall or fixed mount industrial applications.

A sealed design tested to IP65/IP67 ensures operation for both computers in the toughest environments. The capacitive touch models feature 3mm anti-glare armored glass which can be used even when wearing gloves.



SH21 Blackline



SH15 Blackline

Wavelink® Avalanche™

Wavelink® Avalanche[™] provides a clear and complete view of the state of your mobile device assets. At a glance you can see all the devices under management and the last time they were updated.





Green Spot Technology

Datalogic's Green Spot Technology acts as a good-read indicator by projecting a green spot directly onto the barcode just scanned, ideal for loud environments or when silent reading is required.

Green Spot Technology allows you to receive visual confirmation of a good scan.

Aladdin Configuration

Datalogic Aladdin provides you with the opportunity to manage the configuration of handheld products. The software tool also makes it easy for you to upgrade the handheld's firmware, to attain the benefits of new reader features.

Handheld Computer Matrix













	DL-Axist	Falcon X3+	Joya Touch / Touch A6	Lynx	Memor X3	Skorpio X4
Field Force	✓	✓	-	✓	✓	✓
Healthcare	✓	-	√ *	✓	√ *	-
Hospitality	-	-	-	✓	✓	-
Manufacturing	✓	✓	-	✓	✓	✓
Retail	✓	✓	✓	✓	✓	✓
Transport & Logistics	✓	✓	-	✓	✓	✓
Warehousing	-	✓	-	✓	✓	✓
Operating System	Android 4.4	Windows CE 6.0 Pro or WEH 6.5	WCE7 or Android 6.1	WEH 6.5	Windows CE 6.0 Core or CE Pro	Windows Embedded Compact 7 or Android 4.4
Display	5" TFT HD	3.5" Reflective TFT	4.3 inch FWVGA and QVGA display	2.7" TFT LCD	2.4" Reflective TFT QVGA	3.2" Transflective TFT LCD QVGA
Keypad	Touchscreen, scan keys	Alphanumeric and Numeric	Touchscreen, scan keys	Numeric or QWERTY	Numeric	Alphanumeric or Numeric
IP/Drop Spec	IP67/ 1.8m	IP65/ 1.8m	1.2m	IP54/ 1.2m	IP54/ 1.2m	IP64/ 1.8m
Data Capture	1D and 2D, NFC, 5MP Camera	1D/2D scanner, long range option	1D, 2D, Postal	1D/2D scanner, 3MP Camera	1D/2D scanner	1D/2D scanner
Connectivity	3G/4G, Bluetooth v4.0, WiFi, AGPS	WiFi, Bluetooth 2.1+EDR	USB, WiFi, Bluetooth 4.0, NFC	3G/4G, Bluetooth 2.0+EDR, A-GPS	WiFi, Bluetooth 2.1+EDR	WiFi, Bluetooth
Operating Temp	-20 °C to 50 °C	-20°C to 50°C	-10°C to 50°C	0°C to 50°C	-10°C to 50°C	-10°C to 50°C
Weight	350g	608g	275g	270g	233g	Up to 516g

^{*} Healthcare variant available with anti-microbial coating

Industrial Computer Matrix



	Rhino II	SH15 / SH21 Blackline	
Field Force	-	-	
Healthcare	-	-	
Hospitality	-	-	
Manufacturing	✓	✓	
Retail	-	-	
Transport & Logistics	✓	✓	
Warehousing	✓	✓	
Operating System	WEC7, Windows Embedded Standard 7 or Windows 10 IoT Enterprise 64 bit	Windows Embedded Standard 7 or Windows 10 IoT Enterprise	
Display	10.4" or 12.1"	15" or 21"	
Keypad	External ABCD, QWERTY and software keyboard options	External ABCD, QWERTY and software keyboard options	
IP/Drop Spec	IP65 and IP67	IP65 and IP67	
Data Capture	PowerScan Rugged Barcode Scanners available	PowerScan Rugged Barcode Scanners available	
Connectivity	WiFi, Bluetooth 4.0	WiFi, Bluetooth 4.0	
Operating Temp	-20 to 55°C -30 to 55°C (Freezer Model)	-20 to 55 °C	
Weight	Up to 516g	SH15: 6.5kg SH21: 10.8kg	

Barcode Scanners





Datalogic offers a variety of form factors and features to solve data collection needs.

These can be offered as either on-counter, in-counter or fixed barcode readers.

General Purpose Scanners

The wide range of general purpose handheld readers offer a variety of choices for most data collection activities. Product sets offer conventional laser, linear or area imaging technology, plus a variety of features to meet specific scanning needs.

Datalogic's QuickScan series of economical readers are designed for use in retail and office environments and offer snappy reading performance. The QuickScan 2131 wireless series of 1D Linear Imagers are the ideal solution for POS checkouts, hospitality and commercial services. Featuring a long reading range, wide scanning angle and snappy barcode reading.

The Gryphon series are a range of high performace general purpose scanners for use in healthcare, hospitality, light manufacturing, retail and warehousing. The Gryphon GD4300 has no issue with scanning poor quality barcodes and low contrast labels with bad edge definition plus Datalogic's patented Green Spot provides visual good-read feedback directly on the code, allowing for fast and accurate scanning.



QuickScan 2131 Series

Presentation Scanners

Datalogic's wide range of presentation readers offer a variety of form factors and features to fulfil any data collection needs. They represent the ideal solution for POS applications in convenience and specialty stores as well as pharmacies.

The 3400VSi scanners provide outstanding performance on hard-to-read barcodes and seamless reading of a wide variety of barcodes.



Magellan 3450VSi

Rugged Scanners

Datalogic's PowerScan industrial handheld readers are data collection's definitive example of ruggedness and durability. Often imitated, but never rivalled, the PowerScan products rise above the fray with their outstanding performance and unyielding reliability.

The PowerScan 9100 linear imagers introduce new scan engine technology, an innovative green laser-like system based on a pioneering miniaturized linear imager scan engine. This technology provides the same definition of a laser scanner but with the additional benefits of an imager in terms of decoding capability on LCD screens, high performance on low contrast codes, and outstanding scanning capability on high density codes, combined with the safety advantages of imaging technology vs. laser technology.



PowerScan 9100

Patented 'Green Spot' - Good Read Confirmation

Datalogic's 'Green Spot' Technology acts as a good-read indicator by projecting a green spot directly onto the barcode just scanned, ideal for loud environments or when silent reading is required.

The 'Green Spot' Technology allows your customers to receive visual confirmation of a good scan.



General Purpose Scanner Matrix











	Gryphon GD4100 Series	Gryphon GD4300 Series	Gryphon 4400 Series	Heron HD3100	Heron HD3430
Healthcare	✓	√*	√ *	√ *	√ *
Hospitality	-	✓	✓	✓	✓
Manufacturing	-	✓	✓	-	-
Retail	✓	✓	✓	✓	✓
Transport & Logistics	-	-	-	-	-
Warehousing	-	✓	✓	-	-
Corded/ Cordless	Corded or Cordless models available	Corded	Corded or Cordless models available	Cordless	Cordless
Decoding Capabilities	1D, GS1, Postal, Stacked	1D, GS1, Postal, Stacked	1D, 2D, Postal, Stacked	1D, GS1, Postal, Stacked	1D, 2D, GS1, Postal, Stacked
Connectivity	RS232, IBM 46xx, USB Multi- Interface, Keyboard Wedge, Wand Multi-Interface, Bluetooth 2.0 (Cordless), Star (Cordless)	USB, RS-232, Keyboard Wedge, IBM 46XX and Wand Emulation	RS232, IBM 46xx, USB Multi-Interface, Keyboard Wedge, Wand Multi Inter- face, Bluetooth 2.0 (Cordless), Star (Cordless)	RS232, USB, Keyboard Wedge Multi-Interface	RS232, USB, Keyboard Wedge, OEM (IBM) USB
IP/Drop Spec	IP52/ 1.8m	IP52/ 1.8m	IP52/ 1.8m	IP40/ 1.5m	IP40/ 1.5m
Read Range	Up to 60cm	Up to 47.5cm	Up to 40cm	Up to 40cm	Up to 40cm
Weight	Up to 246g (reader only)	169g	Up to 245g (reader only)	150g	150g

^{*} Healthcare variant available with anti-microbial coating

General Purpose Scanner Matrix









	QuickScan QW2100	QuickScan QW2400	QuickScan 2131 Series	QuickScan 2400 Series
Healthcare	√ *	-	√ *	√ *
Hospitality	✓	✓	✓	✓
Manufacturing	-	-	-	-
Retail	✓	✓	✓	✓
Transport & Logistics	-		-	-
Warehousing	-	-	-	-
Corded/ Cordless	Corded	Corded	Corded or Cordless models available	Corded or Cordless models available
Decoding Capabilities	1D, GS1, Postal, Stacked	1D, 2D, Postal, Stacked	1D, GS1, Stacked	1D, 2D, Postal, Stacked
Connectivity	RS232, Keyboard Wedge, USB	RS232, Keyboard Wedge, USB	Keyboard Wedge, OEM (IBM) USB, RS232, USB (Corded); Bluetooth 2.0 (Cordless), Star (Cordless)	Keyboard Wedge, OEM (IBM) USB, RS232, USB, Cordless, Bluetooth 2.0 (Cordless), Star (Cordless)
IP/Drop Spec	IP42/ 1.5m	IP42/ 1.5m	IP42/ 1.5m	IP42/ 1.5m
Read Range	Up to 40cm	Up to 30cm	Up to 45cm	Up to 35cm
Weight	119g	120g	Up to 215g	Up to 200g

^{*} Healthcare variant available with anti-microbial coating

Presentation Scanner Matrix











	Cobalto	Gryphon GPS4400	Magellan 800i	Magellan 1100i	Magellan 2200VS
Healthcare	✓	✓	-	-	-
Hospitality	✓	✓	-	-	-
Manufacturing	-	-	-	-	-
Retail	✓	✓	✓	✓	✓
Transport & Logistics	-	-	-	-	-
Warehousing	-	-	-	-	-
Corded/ Cordless	Corded	Corded	Corded	Corded	Corded
Decoding Capabilities	1D, GS1, Stacked	1D, 2D, GS1, Postal, Stacked	1D, 2D, GS1, Stacked	1D, 2D, GS1, Stacked	1D and GS1
Connectivity	Keyboard Wedge, OEM (IBM) USB, RS232, USB	RS232, USB	RS232, USB, OEM USB, USB COM, USB HID Keyboard, USB TEC, IBM 46xx	RS232, USB, OEM USB, USB COM, USB HID Key- board, USB TEC, IBM 46xx	RS232, IBM 46xx, OEM (IBM), USB
IP/Drop Spec	IP30	IP52 / 1.2m	IP52 / 1.2m	IP52 / 1.2m	N/A
Read Range	Up to 27.5cm	Up to 42.2cm	Up to 15.2m	Up to 15.2m	N/A
Weight	440g	295g (with stand)	Up to 306g	Up to 306g	1.1kg

^{*} Healthcare variant available with anti-microbial coating

Presentation Scanner Matrix













	Magellan 2300HS	Magellan 3300HSi	Magellan 3450HSi	Magellan 3550HSi	Magellan 9300i / 9400i	Magellan 9800i
Healthcare	-	-	-	-	-	-
Hospitality	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-
Retail	✓	✓	✓	✓	✓	✓
Transport & Logistics	-	-	-	-	-	-
Warehousing	-	-	-	-	-	-
Corded/ Cordless	-	-	Corded	-	-	-
Decoding Capabilities	1D, GS1, Stacked	1D, 2D, Stacked	1D, 2D, Stacked, Digimarc	1D, 2D, Stacked, Digimarc	1D, 2D, GS1, Stacked	1D, 2D, Postal, GS1, Stacked
Connectivity	RS232, USB, IBM 46xx	IBM 46xx, Keyboard Wedge, OEM (IBM) USB, RS232, USB, USB COM	RS232, USB	RS232, USB	RS232, IBM 46xx, USB, OEM	RS232, USB, OEM (IBM) USB
IP/Drop Spec	N/A	N/A	N/A	N/A	N/A	N/A
Read Range	N/A	N/A	Up to 20.3cm	N/A	N/A	N/A
Weight	1.1kg	790g	600g	980g	Up to 68kg	N/A

Rugged Scanner Matrix









	PowerScan 9100	PowerScan 9300	PowerScan 9500	PowerScan DPM Series
Field Force	-	-	-	-
Government	-	-	-	-
Healthcare	-	-	-	-
Hospitality	-	-	-	-
Manufacturing	✓	✓	✓	✓
Retail	-	-	-	-
Transport & Logistics	-	-	-	-
Warehousing	✓	✓	✓	✓
Corded/ Cordless	Corded or Cordless models available	Corded or Cordless models available	Corded or Cordless models available	Corded or Cordless models available
Decoding Capabilities	1D, GS1	1D and GS1	1D, 2D, Postal, Stacked, DPM	1D, 2D, Postal, Stacked
Connectivity	RS232, USB, Keyboard Wedge (Corded), optional Ethernet, WiFi, Bluetooth, Star (Cordless)	RS232, USB, Keyboard Wedge (Corded), WiFi, Bluetooth 3.0, Star (Cordless)	RS232, USB, Keyboard Wedge (Corded); RS485, OEM USB; USB COM, USB HID Keyboard, optional Ethernet (Standard, Industrial), Bluetooth 2.0, Star (Cordless)	RS232, USB, Keyboard Wedge (Corded); Optional Ethernet (Standard, Industrial), Bluetooth 2.0 Star (Cordless)
IP/Drop Spec	IP65/ 2.0m	IP65/ 2.0m	IP65	IP65
Read Range	Up to 203cm	Up to 50cm	Up to 45cm	Up to 16cm
Weight	Up to 435g (reader only)	Up to 375g	Up to 414g	Up to 380g

Datalogic EASEOFCARE

Datalogic offers a wide and complete range of post-sales services to protect your investment, making your data capture systems more efficient, reducing maintenance and assistance costs, while ensuring maximum productivity and profitability.

Datalogic EASEOFCARE Service Programmes provide customers with the best life-cycle maintenance at a cost effective price. Programmes include 3 and 5 year coverage options at the time of product sale. All the EASEOFCARE programmes for Mobile Computers also include Wavelink® TE and Avalanche™ software maintenance for the selected service programme duration.

Datalogic Partner Programme

The Quality Partner channel programme supports a mutual commitment to success. It is designed to provide higher margin opportunities, cooperative selling and the opportunity for growth and rewards. The advantages and benefit package is aimed to expand business opportunities, increase success rate in negotiations, smooth operations and make the overall relationship with Datalogic easier and more efficient.

To join the Datalogic Partner Programme visit www.datalogic.com and complete the application form.

Why Partner with Varlink?

We have a single goal. To be the best Value Added Distributor of Mobile Computing and EPoS Hardware in the UK.

Our expertise comes from listening to you and understanding the needs of your customers, which means we offer Solution Providers the perfect tools for the job. Drawing upon our extensive range of manufacturers and products, there isn't a problem we can't help solve.

Varlink has for a long time been supplying cutting edge Mobile Computing and EPoS technology, and we have achieved this by not only offering the right product, but by having the right people for the job. With our extremely experienced team we are able to support our customers throughout their product selection process and beyond.

With you all the way

Our UK based distribution and support network means we can supply and manage your needs faster. We're local, delivering to the UK from the UK, which cuts service time and the cost to your business. While our support team, also based here, are on hand whenever you need them.

For Varlink, our service doesn't stop at the door. Our UK based support team are there to provide pre and post sales technical support. This expert after care is there to help you get the most out of all your devices.

Exceptional delivery as standard

We understand the importance of goods arriving on time, and you can be assured of a delivery service that meets the needs of your business. Not only do we offer comprehensive delivery options, we also fulfil plain label shipments or even requests for the inclusion of your own branded delivery notes. You can call off your orders in line with your project demands for delivery at dates to meet your timescales.

An extension to your resource

We strongly believe that marketing impacts on your sales achievements. That is why we have put together a range of marketing services to help you promote the hardware which we distribute as part of your complete service offering to end users.



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