



HANDHELD SCANNERS

Product Group Guide

Handheld scanning solutions: outstanding performance and reliability

Handheld scanner solutions are specifically designed for automatic data capture applications and process automation throughout the customers' entire value chain in the retail, manufacturing, transportation & logistics and healthcare industries. Handheld scanners offer outstanding performance and reliability through the different scanning options: linear or area-imaging technologies. The standard, rugged, or antimicrobial enclosure allow their use in any environment, and their ergonomic design make these scanners easy to use also for long period.

The wide range of Datalogic general purpose handheld readers offer an assortment of choices for most of data collection activities. Product sets propose corded and cordless options together with best-in-class reading technologies, ready to solve current and future needs and applications.

From digital or printed 1D and 2D barcodes, to Direct Part Marking (DPM), UHF RFID or Digimarc™, Datalogic offers handheld scanning solutions for every barcode reading application.

Our Aim

Perform automatic data capture and process automation throughout the customers' entire value chain in the retail, manufacturing, transportation & logistics and healthcare industries.



Why Datalogic?

The wide range of Datalogic general purpose and industrial handheld readers offer an assortment of choices for most of data collection activities. Product sets propose corded and cordless options together with best-in-class reading technologies, ready to solve current and future needs and applications.



Our distinguishing factors



BUILT TO LAST



BEST SCANNING PERFORMANCE

Datalogic Handheld Scanners: a complete offering

HANDHELD PRODUCTS AND ACCESSORIES FOR ALL APPLICATIONS

Whether your organization is looking to automate the data collection activity, to manage the warehouse inventory, to assure the correct traceability among the entire supply chain, to enhance check-out speed in retail environment as well as improve transaction accuracy and efficiency in the store, handheld scanners give a solution.

Datalogic is able to provide also a range of accessories designed to complement and enhance scanner operation and ensure communication and mobility.



DATALOGIC CONNECT

Built around three key pillars — device visibility, configuration, and analytics — this IoT platform delivers powerful remote management capabilities that simplify device setup, integration, firmware updates, and ongoing optimization through real-time insights, all seamlessly performed online.



EASE OF CARE SERVICES

Everything you'd expect from a brand that cares.

A comprehensive set of options to deliver the best post-sales support for repairing our devices to keep them running over many years.



**OVERNIGHT
REPLACEMENT
COMPREHENSIVE**



**2-DAY
COMPREHENSIVE**



**3-DAY
COMPREHENSIVE**



**5-DAY
WARRANTY**



INNOVATIONS



ECO DESIGN

Product Portfolio

GENERAL PURPOSE HANDHELD READERS

GRYPHON 4600 SERIES

The Gryphon 4600 scanner series has been designed with an Ecodesign LCA-based approach, focused on reducing environmental impact through optimized energy efficiency, the use of recycled materials, minimized packaging volume and weight, and increased product durability. A powerful combination of a high-speed dual-core processor, AI-driven algorithms, and advanced neural network-based decoding technology delivers a significant boost in scanning performance. The Gryphon 4600 scanner delivers an unbeatable scanning experience. Datalogic's 'Green Spot' technology, exclusive 3GL™ (3 Green Lights) and Vibration provide superior good-read feedback. The dual-color LED illumination technology, featuring warm white and red light user-selectable, allows to adapt to any application need on the fly.



STANDARD SERIES

Gryphon 4600 series

The Gryphon 4600 scanner delivers **snappy reading** performance on all common 1D and 2D codes, including GS1 Digital Link and Digital Watermarking, as well as smaller, high density, high resolution condensed codes and it also excels at reading barcodes from mobile devices. The dual-sensor optics powering the HP models deliver unprecedented capability to **read codes from near to far distances**. A powerful combination of a high-speed dual-core processor, **AI (Artificial Intelligence) algorithms**, and advanced decoding enhancements delivers a significant increase in scanning speed.



70%
RECYCLED
PLASTIC

AI BARCODE
NEURAL
DECODING

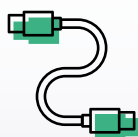
DUAL SENSOR
OPTICS

OTHER IMPORTANT FEATURES



NEW ECODESIGN

Featuring low power consumption, recycled materials, and eco-friendly packaging to help reduce carbon footprint.



EASY CONNECTIVITY

USB and RS-232 multi-interface, for easy system integration



GREEN CROSS LED AIMER

User-friendly and intuitive bright green cross LED aimer for precise targeting



WIRELESS CHARGING

Eliminating contact wear and maintenance, ensuring continuous 24/7 operation



HEALTHCARE SERIES

Gryphon 4600 HC series,

Nurses and healthcare professionals will benefit from **fast and accurate scanning** of small, curved, reflective, or poorly printed barcodes on medication and patient wristbands. The plastic, infused with antimicrobial silver-ion additives, **resists germs and bacteria and withstands harsh disinfectants**, making it ideal for hygiene-critical industries; Companies gain a lower TCO. Thanks to **wireless charging** (vs traditional contacts), 10 million hits trigger, smart batteries and preventive maintenance.



DISINFECTANT-
READY
ANTIMICROBIAL
ENCLOSURE

UP TO 25%
LESS POWER
CONSUMPTION

WIRELESS
CHARGING



BLUETOOTH TECHNOLOGY

Bluetooth 5.2,
including classic and
BLE profiles



STAR 2.0 CORDLESS SYSTEM

The Datalogic STAR
radio guarantees robust
and interference-free
communication



DUAL SENSOR OPTICS

Reliable scanning
from near to far with
advanced AI decoding
algorithms



DATALOGIC'S GREEN SPOT TECHNOLOGY

Providing a clear, visual
confirmation of a successful scan,
improving user feedback and
workflow efficiency

Product Portfolio

GENERAL PURPOSE HANDHELD READERS



GRYPHON 4600 SERIES

The Gryphon 4600 scanner delivers snappy reading performance on all common 1D and 2D codes, including GS1 Digital Link and Digital Watermarking, as well as smaller, high density, high resolution condensed codes and it also excels at reading barcodes from mobile devices. The dual-sensor optics powering the HP models deliver unprecedented capability to read codes from near to far distances, while the improved motion tolerance allows first pass decoding of fast-moving codes.

Highlights

- Reader and base station plastic parts use over 70% recycled content and are 100% recyclable, reducing environmental impact.
- Dual optics 1.5MP + VGA sensors for superior scanning and Depth of Field
- Dual-core processor, AI (Artificial Intelligence) algorithms, and advanced decoding enhancements enable faster scanning speeds.
- Dual-color LED illumination technology, featuring warm white and red light user-selectable, for adapting to any application need on the fly.
- Highly visible green central cross LED aimer for easier targeted scanning
- Datalogic's 'Green Spot' technology, exclusive 3GL™ (3 Green Lights) and Vibration for superior good read feedback



Checkout



Point-of-sale



Work-in-progress



Document handling



Pharmacies



Electronic coupons



Ticketing



GRYPHON 4200 SERIES

Premium handheld scanners for corded or cordless value-added applications using 1D barcodes.

The Gryphon 42XX linear imagers provide the best-in-class reading performance on 1D bar codes coupled with disinfectant ready enclosures and a unique wireless battery charging system. Available in Desk, Bluetooth® and Mobile (STAR radio) versions.

Highlights

- Enhanced linear imaging technology for superior scanning and Depth of Field
- Reads 1D high-density and low-resolution codes, hard-to-read, poor or damaged codes and bar codes from mobile devices
- Datalogic's distinctive 'soft line viewfinder' to easily target the barcode to be read
- Datalogic's 'Green Spot' technology and 3GL™ (3 Green Lights) for superior good-read feedback
- Motionix motion-sensing technology for seamless reading mode transitions
- Choice of Bluetooth wireless technology or Datalogic's STAR Cordless System
- Wireless battery charging system



Checkout



Point-of-sale



Work-in-progress



Document handling



Pharmacies



Electronic coupons



Ticketing





QUICKSCAN 2500 SERIES

Affordable handheld scanners for corded or cordless applications using 2D barcodes. The QuickScan 25XX series are 2D area imagers providing best-in-class reading performance and snappiness, high reliability and full guidance with extreme precision aiming system.

Available in Desk, Bluetooth® and Mobile (STAR radio) versions.

Highlights

- Choice of optics between 1 MP for superior scanning and Depth Of Field (QD, QM and QBT) and VGA (QW) for the extra-affordability
- Datalogic LED-based technology with extreme precision aiming system
- Datalogic's 'Green Spot' technology for superior good-read feedback
- Motionix motion-sensing technology for seamless reading mode transitions
- Choice of Bluetooth wireless technology or Datalogic's STAR Cordless System (radio frequencies available in 433 MHz or 910 MHz)
- Multi-interface options: RS-232 / USB (including USB-C)



Checkout



Point-of-sale



Work-in-progress



Document handling



Pharmacies



Electronic coupons



Ticketing



QUICKSCAN 2200 SERIES

Entry-level handheld scanners for corded applications using 1D barcodes.

The QuickScan QD2200 linear imager is the 1D entry-level corded reader with a superior scanning performance in its category.

It provides full control to the operator, from the linear aiming to the most prompt visual and audible good read feedback.

Highlights

- Light weight and balanced design
- Extra-wide scan angle and extra-long scan line
- Extended reading range and depth-of-field (DOF)
- It reliably reads any type of 1D barcode from up close to a distance with ease in capturing long bar codes
- Sharp and highly visible scan line
- Datalogic's distinctive Green Spot technology for superior good-read feedback
- USB interface (including USB-C)



Point-of-sale



Electronic coupons



Document handling



Wide codes on books and bills



Banks, Insurance, Utilities



Product Portfolio

GENERAL PURPOSE HANDHELD READERS

HERON HD3100 SERIES



Innovative and unique design scanners for corded applications using 1D barcodes. The Heron™ HD3100 linear imager brings unmatched elegance along with the latest advanced technology to the modern point-of-sale. The stylish silhouette of the scanner is enriched with multiple color changing lights, innovative and modern design material, together with the audio speaker, amplifies the customer's brand experience at the point-of-sale.



**Point of Sale for
Fashion and Specialty Stores**



**Document
handling**

Highlights

- Innovative and unique design raises the bar for cutting-edge POS checkout experience
- In-mold decorated top cover - Choice of Carbon-Fiber or Silver designs
- Multiple changing color LEDs on sides and top
- Polyphonic speaker for a wide variety of choices for audio feedback
- Easily customized with logo, top cover, and visual/audio feedback
- Datalogic distinctive 'Green Spot' technology for aiming and good-read feedback
- Automatic switching between handheld and hands-free operation

HERON HD3400 SERIES



Innovative and unique design scanners for corded applications using 2D barcodes. The Heron™ HD3400 area imager brings unmatched elegance along with the latest advanced technology to the modern point-of-sale. The stylish silhouette of the scanner is enriched with multiple color changing lights, innovative and modern design material, together with the audio speaker, amplifies the customer's brand experience at the point-of-sale.



**Point of Sale for
Fashion and Specialty Stores**



**Document
handling**

Highlights

- Outstanding reading performance on 1D, 2D, postal codes, stacked and composite codes
- Innovative and unique design raises the bar for a cutting-edge POS checkout experience
- In-mold decorated top cover - Choice of Carbon-Fiber or Silver designs
- Multiple changing color LEDs on sides and top
- Polyphonic speaker for a wide variety of choices for audio feedback
- Easily customized with logo, top cover, visual and audio feedback
- Datalogic's distinctive 'Green Spot' technology for good-read feedback
- Efficient illumination and aiming system
- Automatic switching between handheld and hands-free operations





TD1100 SERIES

Cost effective scanners for corded applications using 1D barcodes.

The TD1100 series of linear imagers are an economical solution for users who require close contact 1D bar code reading.

Small, lightweight and low on energy consumption, the TD1100 readers available with the option of two different sizes of reading windows.



Document handling



Wide codes on books and bills



Banks, Insurance, Utilities



Pharmacies

Highlights

- Wide reading windows: 6.5 cm / 2.6 in and 9.0 cm / 3.5 in
- Excellent reading performance on damaged or poorly printed bar codes
- Interface options: USB or Keyboard Wedge / RS-232 (65/90 Lite); USB / RS-232 / Keyboard Wedge / Wand Emulation (65/90 Pro)
- Compact and innovative 'read-thru' holder for handsfree reading capability
- Drop Resistance to 1.5 m / 5.0 ft

OEM BARCODE READERS

GRYPHON 4500 FIXED SERIES (GFS4500 and GFE4500)



The Gryphon 4500 Fixed Series scan modules provide ready-to-use versatile solutions for kiosks and machine manufacturers. The GFS4500 module can be easily integrated with little effort in different enclosures from multiple sides with its small size and various fixing points.

The 'naked' version, GFE4500, is ideal for tailor-made fully integrated solutions and are made to last with a durable design for maximum uptime.



Access control



Price checking



Self-checkout



Self-checkin



Smart lockers

Highlights

- The most advanced Megapixel sensor technology grants outstanding reading performance
- The wide-angle optics allows snappy scanning of any 1D and 2D barcodes at almost contact
- The improved motion tolerance permits first pass decoding of fast-moving codes
- The ultimate decoding algorithms ensures speedy reading of tickets, boarding passes, loyalty cards, and coupons from mobile phone displays
- A 5-year factory warranty proves the Gryphon 4500 Fixed Series has been designed to last



Product Portfolio

INDUSTRIAL HANDHELD READERS

POWERSCAN 9600 SERIES

The PowerScan family of barcode readers is the ultimate industrial handheld scanners, designed and constructed to withstand the toughest environmental conditions.

The new **PowerScan 9600** scanners – available in corded or cordless models – are designed to enhance productivity and efficiency through best-in-class scanning performances and a reduced total solution cost.

The new PowerScan 9600 Series complements Datalogic's leading range of industrial scanners, readers, data capture and process automation devices, which are enabling Industry 4.0 initiatives worldwide.



STANDARD RANGE AND AUTO RANGE SERIES

PowerScan 9600 series, the best-in-class ultra-rugged handheld scanner, Standard Range and High Performance, is now empowered with the 1D/2D **Auto Range series** with extra-long range capabilities, targeting mainly applications in warehouses where the operator can scan a picklist or a pallet at very short scanning distances up to very far barcodes located on the highest racks with the same device.

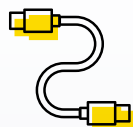
PowerScan 9600 is available in a full suite of products:

- Corded desk models (PD9600)
- Cordless models with Datalogic's STAR 433 MHz Cordless System™ 2.0 proprietary radio (PM9600) and display options
- Cordless Bluetooth® 5.0 models (PBT9600)



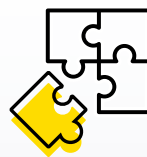
ULTRA-ROBUST DESIGN

New ultra-robust design and top-class IP ratings. Designed to resist more than 50 drops at 2.5 m / 8.2 ft and is sealed to IP67 and IP65



CONNECTIVITY

USB and RS-232 Multi-interface, Ethernet and Industrial Ethernet embedded. Easy system integration



MODULARITY

Modular design allows interface expansion to both cordless and corded devices



INDUCTIVE, CONTACTLESS CHARGING TECHNOLOGY

Battery contacts and pins often get dirty, bent, or broken. Wireless charging technology removes a key point of failure in Industrial and Retail functions



DPX SERIES

PowerScan 9600 DPX series

is the industrial handheld solution for traceability of DPM and label-based codes, targeting mainly traceability applications in Automotive, Aerospace, Tires and Electronics but used also in Healthcare for medical device tracking in hospitals.

The Datalogic 4D autolearning system automatically sets up the best acquisition parameters and decoding algorithms, without the need to configure the scanner for every application.



CENTER OF GRAVITY DESIGN

The new scanner has a well-balanced weight reducing fatigue on the operator's wrist



DESIGNED FOR MOBILITY

The Datalogic STAR radio is a narrow band two-way radio that allows no interference with existing systems like Wi-Fi or Bluetooth®



OLED DISPLAY

New OLED display with selectable dark on white or white on dark backgrounds for better visibility



RADIO RANGE HIGH/LOW SPEED TO OPTIMIZE TX SPEED/RANGE

The new antenna design allows the user to reach twice the radio range with respect to the existing PowerScan 9500 series

Product Portfolio

INDUSTRIAL HANDHELD READERS



RFID SERIES

PowerScan 9600 RFID series

enables workers to capture both RFID tags and barcode data with a single trigger pull. Key benefits include enhanced productivity, reduced errors, and future-proof technology. In retail, it excels in loss prevention and simplifies the returns process; in T&L, it ensures accurate tracking; in manufacturing, it enhances durability and readability; and in healthcare, it streamlines surgical tool traceability and managing medical inventory. The series includes two cordless models with Bluetooth connectivity. One model captures RFID tags and/or barcodes, while the other adds color image capture with a dual camera system, a 16-key keypad, and a display—ideal for T&L applications requiring proof of condition.



CORDLESS DEVICE WITH BLUETOOTH CONNECTIVITY

The two models are equipped with Bluetooth 5.0 connectivity for fast data and image transmission, up to 100m from the base station



RFID AND BARCODE READING

It reads and writes UHF RFID tags up to 1 m/3.2 ft, as well as reads barcodes with superior performance



ADJUSTABLE POWER AND READING MODE

Choose between reading barcodes and RFID tags or read both with customizable RFID power depending on the application



DISPLAY AND KEYPAD

Display for immediate feedback of scanned items, host messages, battery level. Keypad for manual inputs



Product Portfolio

INDUSTRIAL HANDHELD READERS

Highlights

- Snappy omnidirectional reading on barcodes and DPM codes
- Intuitive aiming system
- Multiple interfaces available
- Ethernet Connectivity (Standard and Industrial)
- Datalogic's Motionix™ motion-sensing technology
- Datalogic's 3GL™ (3 Green Lights) technology
- Image capture
- Bluetooth 3.0 compliant
- Proprietary Datalogic Cordless STAR 2.0 System with display option



POWERSCAN 95XX DPM

The PowerScan 95XX DPM area imagers include omnidirectional reading for lite DPM applications. Available in Desk, Bluetooth®, and Mobile (STAR radio).



Work-in-progress



Component tracking



Production and quality control



PCB assembly and test



Surgical instruments tracking



POWERSCAN 91XX

The PowerScan 91XX linear imagers introduce a new green scanning line for outstanding 1D data collection. Available in Desk, Bluetooth® and Mobile (STAR radio) versions.



Work-in-progress



Production and quality control



Manufacturing Shop Floor applications



Shipping/Receiving



Item Tracking and Location

Highlights

- Datalogic's new linear imaging technology
- Green laser-like scanning line
- Datalogic's 3GL™ (Three Green Lights) and loud beeper for good-read feedback
- Decoding capability up to 2.5 mils
- Built-in multiple interfaces (RS-232, Keyboard Wedge and USB)
- Ergonomic shape
- User replaceable Lithium-Ion battery (PBT9100 and PM9100)
- Ethernet connectivity (Standard and Industrial ~ PBT9100 and PM9100)



CORDLESS FEATURES	
CONTACT	0 to 5 cm / 0 to 2 in
INSTINCTIVE	0 to 30 cm / 0 to 12 in
DISTANCE	0 to 100 cm / 0 to 39 in
LONG RANGE	0 to 250 cm / 0 to 98 in
AUTO RANGE	Up to 10 m / 3 ft

GENERAL PURPOSE HANDHELD READERS					
GRYPHON™			QUICKSCAN™		
					
4600 SERIES	4500 SERIES	4200 SERIES	2500 SERIES	2200 SERIES	

APPLICATIONS					
Retail	X	X	X	X	X
Manufacturing	X	X	X	X	-
Transportation & Logistics	X	X	X	X	-
Healthcare	X	X	X	X	-

FEATURES					
Reading Technology	Area Imager	Area Imager	Linear Imager	Area Imager	Linear Imager
Reading Range	Distance	Distance	Distance	Instinctive	Instinctive
Aiming System	LED Green central cross Illumination: dual color Warm White and Hyper Red LED	4-Dot/Center Cross Aimer	Soft line viewfinder	Two Blue-LED Triangles	Soft line viewfinder
Wide Scan Angle	-	-	-	X	X
Host Interface	RS-232 / USB (including USB C)	RS-232 / USB (including USB C)	RS-232 / USB (including USB C)	RS-232 / USB (including USB C)	USB (including USB C)

DATA CAPTURE					
Barcodes	1D and 2D	1D and 2D	1D	1D and 2D	1D
Direct Part Marked (DPM) Codes	-	-	-	-	-
Digital Watermarks	X	X	-	X	-
UHF RFID	-	-	-	-	-
Image Capture	X	X	-	X	-
Reads from Smartphone or screen displays	X	X	X	X	X
Datalogic's 'Green Spot' Technology	X	X	X	X	X

RUGGEDNESS / DURABILITY					
IP Rating (Particulate and Liquid Sealing)	IP52	IP52	IP52	IP52	IP42
Drop to Concrete	1.8 m / 6.0 ft	1.8 m / 5.9 ft	1.8 m / 5.9 ft	1.5 m / 5.0 ft	1.5 m / 5.0 ft
Factory Warranty	5-Year Factory Warranty (corded models) 3-Year Factory Warranty (cordless models)	GD4500: 5 Years GBT4500, GM4500: 3 Years	GD4200: 5 Years GBT4200, GM4200: 3 Years	5 Years	5 Years

CORDLESS FEATURES					
Wireless Technology (STAR / Bluetooth)	Bluetooth: 5.2, Classic & Low Energy (LE). STAR: 433.92 MHz and 915 MHz;	Bluetooth® 5.0 STAR: 433 or 910 MHz	Bluetooth® 5.0 STAR: 433 or 910 MHz	Bluetooth® 5.0 STAR: 433 or 910 MHz	-
Wireless Range - Travel Distance from Base	BT: Up to 100 m / 328 ft STAR: Up to 50 m /164 ft	BT: Up to 100 m / 328 ft STAR: Up to 50 m /164 ft	BT: Up to 100 m / 328 ft STAR: Up to 50 m /164 ft	BT: Up to 50.0 m / 164 ft STAR: Up to 30.0 m / 98 ft	-
Display / Keypad for 2 way Communication	-	-	-	-	-
Batch Mode Capability	+2000 EAN/UPC codes	+2000 EAN/UPC codes	+2000 EAN/UPC codes	+2000 EAN/UPC codes	-
Battery Type	Li-Ion 3250 mAh	Li-Ion 3250 mAh	Li-Ion 2550 mAh	Li-Ion 3250 mAh	-
Battery Life - Scans Between Charge	GBT, GM: 80,000+	GBT, GM: 80,000+	GBT, GM: 80,000+	115,000+	-
Scan While Charging	GBT, GM, with WLC4690 base station	GBT, GM, with WLC4090 base station	GBT, GM, with WLC4090 base station	QBT2500, QM2500	-

			INDUSTRIAL HANDHELD READERS		
TOUCH	HERON™		POWERSCAN™		
					
TD11XX SERIES	HD3100 SERIES	HD3400 SERIES	96XX	91XX	95XX DPM
X	X	X	X	X	-
-	-	-	X	X	X
-	-	-	X	X	-
-	-	-	X	-	X
Linear Imager	Linear Imager	Area Imager	Area Imager	Linear Imager	Area Imager
Contact/Instinctive	Instinctive	Instinctive	Instinctive / Distance Auto Range DPM Models: Contact / Instinctive	Distance	Instinctive / Distance Auto Range DPM Models: Contact / Instinctive
Scan Line	Scan Line	4-Dot / Center Cross Aimer	SR and HP: Center Cross DC: Frame Aimer / Center Cross AR and DPX: Center Dot	Laser-like Line	Frame Aimer/Center Cross
-	X	-	X	-	X
RS-232 / USB / Keyboard Wedge / Wand Emulation	RS-232 / USB / Keyboard Wedge	RS-232 / USB / Keyboard Wedge	RS-232 / USB /Ethernet and Industrial Protocols	RS-232 / USB / Keyboard Wedge / Ethernet / Industrial Fieldbus	RS-232 / USB / Keyboard Wedge / Ethernet / Industrial Fieldbus
1D	1D	1D and 2D	1D, 2D and Dotcode	1D	1D and 2D
-	-	-	DPX model	-	DPM model
-	-	-	X	-	-
-	-	-	RFID model	-	-
-	-	X	X	-	X
X	X	X	X	X	X
-	X	X	X	X	X
IP30	IP40	IP40	IP65 and IP67	IP65	IP65
1.5 m / 5.0 ft	1.5 m / 5.0 ft	1.5 m / 5.0 ft	2.5 m / 8.2 ft	2.0 m / 6.6 ft	2.0 m / 6.6 ft
5 Years	5 Years	5 Years	3 Years	3 Years	3 Years
-	-	-	Bluetooth® 5.0 STAR 2.0: 433 or 910 MHz STAR 2.0 433 MHz (AR and DPX models)	Bluetooth® 3.0 STAR: 433 or 910 MHz	Bluetooth® 3.0 STAR 2.0: 433 or 910 MHz
-	-	-	433: Up to 150 m / 492 ft 910: Up to 230 m / 754 ft	BT: Up to 100 m / 328 ft 433: Up to 100 m / 328 ft 910: Up to 400 m / 1,312 ft	BT: Up to 90 m / 295 ft 433: Up to 120 m / 393 ft 910: Up to 220 m / 721 ft
-	-	-	PM9600, PBT9600	PM9100	PM9500
-	-	-	X	X	X
-	-	-	Li-Ion 3350 mAh	Li-Ion 3350 mAh	Li-Ion 3350 mAh
-	-	-	80,000	PBT: 80,000 + / PM: 60,000 +	60,000 +
-	-	-	-	-	-

Accessories



Gryphon 4600/4500/4200 accessories

Base Stations / Chargers



WLC4690-BK/HC



WLC4090



WLC4190



MC-GM45



RBP-GM45 /
RBP-GM4200

Mounts / Stands



11-036X



HLD-G041



STD-G041



PA-WLC4690-BK/HC



CC-WLC4690-BK/HC



Quickscan 2500 Series accessories

Holders



HLD-Q040-BK



HLD-Q040-WH



STD-AUTO-QD25-BK

Stands



STD-AUTFLX-QD25-BK



STD-AUTFLX-QD25-WH



STD-QW25-BK



RBP-QBT25-BK

Base Station/Charger



BC2090



PowerScan 9100 accessories

Base Stations / Chargers



- BC9030-433 / BC9030-910 Base/Charger, Multi-Interface
- BC9130-433 / BC9130-910 Base/Dual Charger, Multi-Interface
- BC9160-433 / BC9160-910 Base/Dual Charger, Multi-Interface/RS-485
- BC9180-433 / BC9180-910 Base/Dual Charger/Ethernet (Standard, Industrial)
- BC9030-BT Base/Charger, Multi-Interface
- BC9130-BT Base/Dual Charger, Multi-Interface
- BC9180-BT Base/Dual Charger/Ethernet (Standard, Industrial)

Batteries / Battery Chargers



- FBP-PM91 Fixed Battery Pack
- MC-P090 Multiple Battery Charger, 4-Slots
- RBP-PM91 Removable Battery Pack

Cases / Holsters



- HLS-P080 Universal Holster (HLS-8000)
- PC-P090 Protective Case/Belt Holster (PC-9000)

Mounts / Stands



- 7-0404 Industrial Take-Up Reel
- HLD-P080 Desk/Wall Holder (HLD-8000)
- STD-P090 Hands Free Stand (STD-9000)
- VMK-P090 Vehicle Mount Kit

Miscellaneous



- SD9030 STAR System USB Industrial Dongle (433 or 910 MHz available)



PowerScan 9600 accessories

Base Stations / Chargers



- BC9620 Base station/charger USB only
- BC9630 Base station/charger Multi-Interface
- BC9631 Base station/charger Multi-Interface, IP65
- BC9680 Base station/charger Ethernet/Profinet
- BC9681 Base station/charger Ethernet/Profinet/ETH IP, IP65

Cases / Holsters



- HLS-P080 Universal Holster
- PC-P096 Protective Case/Belt Holster (PC-9000)

Battery



- RBP-PM96 Removable battery

Multi-Battery Charger



- MC-P096-M2 Multi Battery Charger 2 slots
- MC-P096-M4 Multi Battery Charger 4 slots
- MC-P096-E2 Extension modules 2 slots

Holder



- HLD-P096 Desk/Wall Holder (HLD-9600)

Mounts / Stands



- 7-0404 Industrial Take-Up Reel
- HLD-P096 Desk/Wall Holder (HLD-8000)
- STD-P096 Hands Free Stand (STD-9000)
- VMK-P096 Vehicle Mount Kit

Miscellaneous



- SD9030 STAR System USB Industrial Dongle (433 or 910 MHz available)



RETAIL GROCERY STORES POS CHECKOUT

With Gryphon 4500 e 4600

Datalogic has a complete offering of checkout solutions for countertop and handheld use. Scanners such as the Gryphon™ series ones provide maximum flexibility and snappiness in reading 1D and 2D codes, high-density and low-resolution codes, hard-to-read, poor or damaged codes and codes from mobile devices.

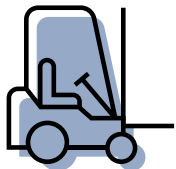


RETAIL NON-FOOD STORES POS CHECKOUT

with Quickscan 2500

Quickscan 2500 series is the reliable companion for many applications in the retail sector, especially for non food stores POS checkout, offering superior performances, affordably. Built for many years of continued service, QuickScan 2500 series scanners are optimized to seamlessly read any type of 1D and 2D codes and on smartphone screens.

DATALOGIC HANDHELD SCANNERS SOLUTIONS



FORKLIFT OPERATIONS

with PowerScan 9600 Auto Range

With PowerScan 9600 Auto Range models it will be simple for the operator to scan a close-up barcode as well as a code at the top of a warehouse rack with the same device. PowerScan guarantees efficiency and precision in extended-range scanning, even while scanning through a forklift window.



COMPONENT TRACKING IN MANUFACTURING PROCESSES

with PowerScan 9600 DPX

In the electronics and automotive industries, traceability solutions are crucial to manage the supply chain, provide product tracking and improve response time during product recalls or quality issues. PowerScan 9600 DPX is the perfect product for traceability in manufacturing environments.





RETAIL HOME IMPROVEMENT SELF CHECK-OUT

with PowerScan 9600 RFID

The PowerScan 9600 RFID can be used in RFID-only or hybrid reading mode for self-check-outs to allow Loss Prevention, improved inventory visibility, and increased speed of operations. It can support the Return Management process to ensure original product matching and avoid fraudulent behavior.

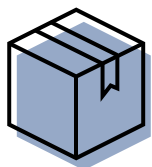


LUXURY AND FASHION STORES POS CHECKOUT

with Heron 3400

The Heron™ HD3400 area imager brings unmatched elegance along with the latest advanced technology to the modern point-of-sale. The stylish silhouette of the scanner is enriched with multiple color changing lights, innovative and modern design material, together with the audio speaker, amplifies the customer's brand experience at the point-of-sale.

**YOU DON'T HAVE TO RESTRICT YOUR POWER OF CHOICE.
WE HAVE ALL NEEDED TECHNOLOGIES.
THE BEST SOLUTIONS IS THE ONE TAILORED TO YOUR NEEDS.**



WAREHOUSE OPERATIONS

with PowerScan 9600

In the warehouse, the PowerScan™ 9600 handheld scanner can withstand heavy use, while its advanced scanning technology offers swift and accurate barcode capture. The result is shorter wait times, fewer errors, and a smoother flow of goods guaranteeing greater efficiency, lower operating costs, and an improved bottom line.



KIOSKS APPLICATIONS

with Gryphon 4500 Fixed Series

The GFS4500 module can be easily integrated with little effort and maximum reliability. From tickets and boarding passes to loyalty cards, the Gryphon 4500 Fixed Series delivers lightning-fast scanning capabilities. Gryphon 4500 Fixed Series is able to read any 1D or 2D barcode a breeze, even on mobile phone displays.



Software & tools



DATALOGIC CONNECT

One Digital Platform to Manage All Your Datalogic Devices

Datalogic Connect is the new intelligent IoT Cloud-based platform that empowers organizations to remotely control, manage and get actionable insights from all their deployed Datalogic devices. Built to optimize operational performance, reduce device downtime, and ensure enterprise compliance, **Datalogic Connect** gives IT and operations teams a powerful tool to seamlessly manage their entire fleet from a single centralized digital hub, no matter where they are deployed.

Organization can now oversee and control the full device lifecycle with unmatched clarity, from deployment and configuration to performance optimization and predictive maintenance, turning actionable data in business intelligence.

The Power of Visibility

Track every device in real time with instant access to activity status, warranty coverage, health, and physical location. Gain the insights you need to simplify operations and stay in control—across all your sites.

The Confidence of Smarter Configuration

Standardize and protect your install base with secure, remote firmware updates and configuration rollouts. Easily schedule tasks, define deployment policies, and ensure every device stays aligned, compliant, and up to date.

The Intelligence of Insights

Harness the power of advanced analytics, anomaly detection, and predictive diagnostics—all from a single, intuitive platform. Monitor critical data like battery health, scanning performance, and maintenance needs to boost uptime and drive efficiency.

DEVICE VISIBILITY



Auto-Discover & Instant Control

Stay fully connected and in control: devices are auto-discovered and onboarded instantly, tracked by last use, beeped to locate, and monitored in real time so issues are resolved quickly and performance stays high.



Real-Time Battery Health & System Logs

Continuously monitor battery health to maximize efficiency and device longevity while accessing detailed logs for fast diagnostics and targeted maintenance.



Warranty & RMA Management

Easily manage warranties and Ease-of-Care services. Track progress of repair requests and accelerate support to keep your devices running without interruption.

DEVICE CONFIGURATION



Centralized Firmware Management

Simplify device management by deploying firmware updates and configurations swiftly and consistently, ensuring optimal performance and dependable reliability across your entire fleet.



Advanced Device Configuration

Customize every aspect, from scan modes and symbology settings to power configurations, while remotely managing all Mobility Suite tools to ensure your devices align seamlessly with your business requirements.



Scheduled Automation

Save time and eliminate manual work by automating firmware updates and configuration changes on a defined schedule, keeping your devices consistently up to date, effortlessly and without disruption.

DEVICE ANALYTICS



Scan Throughput Benchmarking

Compare scanning volumes and speeds across devices to quickly identify bottlenecks and optimize your workflow for maximum efficiency.



Find Lost Devices

Easily locate misplaced devices by accessing last known locations, recent usage status and movement history to recover assets faster, minimizing operational downtime.



Connectivity Performance

Continuously monitor connectivity for mobile WiFi and PoS communication interfaces to ensure reliable and seamless operation without interruptions.

Service programs



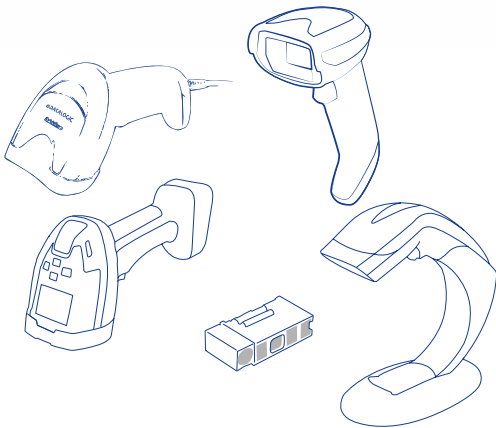
DATALOGIC ALADDIN

the first smart handheld configurator

Aladdin 3.3.0.3 is the new software configurator for HHS, OEM ScanEngine, and the new Magellan 96/9900i. It's an all-in-one software tool that offers easy and fast reader set-up. Datalogic Aladdin 3 provides customers the opportunity to manage the product configuration, and allows flexible advanced formatting through an intuitive user interface. The tool also makes it easy for customers to upgrade the product firmware, to attain the benefits of new reader features. Used in combination with the Datalogic USB-COM drivers, supports the following Microsoft® operating systems: Windows 11, 10, 8.1, 8, 7, 64-bit versions.

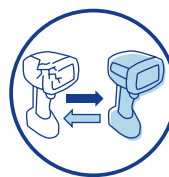
<https://aladdin.datalogic.com/#>

- Quickscan
- Gryphon
- PowerScan
- Heron
- Touch
- OEM Scan Engines
- CODiScan
- Others



Datalogic's EASEOFCARE Service Programs provide superior life-cycle support to ensure that products are always operating at peak performance.

Our market-leading Care programs are a key reason for customers to choose and keep Datalogic products, maximizing their uptime and lifecycle so that they can also be assured that their software is always running on a healthy and reliable device.



**FAST REPAIR TURNAROUND
(OVERNIGHT / 2 DAYS / 3 DAYS / 5 DAYS)**



**ACCIDENTAL DAMAGE
COVERAGE**



**BOTH WAYS FREIGHT
PAID BY DATALOGIC**

**Offered within selected packages; see the EOC brochure for further details.*



**3-5 YEARS CONTRACT
SERVICE OPTIONS**

NOTES

NOTES



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