MOBILE COMPUTERS
Product Group Guide

◆DATALOGIC
EMPOWER YOUR VISION

Mobile Computing: Leveraging the Datalogic Edge

Datalogic remains the premier provider of data capture products and solutions. Over the span of 5 decades, we have served customers all over the world, introducing significant innovations and delivering products of the highest quality, earning the trust of many Fortune 500 companies.

Our fast-expanding range of mobile computing devices is testament to our commitment to empowering our customers with the most secure and widely accessible mobile connected intelligence. Our aim is to help our customers facilitate the seamless collection, processing, and analysis of data on the move.

Collaboration and partnership form the cornerstone of our success. Our extensive 50 years of experience and knowledge, coupled with the expertise of our valued ISV partners, has helped us create and nurture strong ties with many of today's retail world titans. In a world where mobile technology is advancing at an unprecedented pace, Datalogic remains dedicated to pushing boundaries so that we can create innovations, experiences, and solutions that deliver tangible value.

Our Aim

Deliver the most secure and widely accessible mobile connected intelligence, enabling our customers to seamlessly capture, process and analyze data while on the move.

Why Datalogic?

We stand apart as the only European brand in the industry capable of providing a comprehensive mobile solution encompassing hardware, software and services. Our relentless focus on quality, security, innovation and sustainability have garnered the trust of numerous Fortune 500 companies.

Our distinguishing factors

BUILT TO LAST

Datalogic Shield™ is a software service that delivers Android security support for Datalogic mobile computers

SECURITY

Datalogic Mobile Computing: a complete offering

MOBILE COMPUTERS AND ACCESSORIES

Our industrial-grade, purpose-built mobile computers include pocket-sized to full-alpha-keyboard handheld devices, industrial PDAs, pistol-grip terminals, and Vehicle Mount Computers. All feature our premier barcoding scan engine solutions and the most reliable platforms to power your latest applications. Our unique features, such as wireless charging, state-of-the-art scan engines, the latest Android OS, the power of AI, and Ease of Care support are just the icing on the cake.

DATALOGIC MOBILITY SUITE

SELF-SCANNING SOLUTION

DATALOGIC SHIELD

SOFTWARE

A complete choice of middleware software solutions, tools, and SDK powers our Datalogic Mobility Suite to help customers configure, develop, protect, and optimize our devices. An ecosystem of our own and ever-growing 3rd party innovative solutions.

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

5-DAY COMPREHENSIVE

PREVENTATIVE MAINTENANCE

WIRELESS CHARGING

INNOVATIONS

LEAD IN DESIGN AND MATERIAL

Product Portfolio

NEW MEMOR 30/35 FAMILY

Memor 30-30X

Wi-Fi only model

Memor 35-35X

Wi-Fi / cellular model

Memor 30-30X and Memor 35-35X: Enterprise grade mobile computers with ultimate performance in a fully rugged design with future proof technology features. Ultra reliable battery management and enhanced scanning performance in an optimal form factor for key use cases in retail, transportation & logistics and manufacturing.

Highlights

- 2 brand new Datalogic scan engines with a range up to 10mt for Memor 30X-35X models
- Streamlined future-proof computing & connectivity: Qualcomm 2.4 GHZ Octa core platform, 5G and WIFI 6E
- Green spot technology
- Easy of use & versatile solution:

- 6'' display, 12h swappable battery
- Proven reliability & TCO: IP68 dust and water protection
- 360° NFC contactless payment
- Wireless charging
- Long lasting Android support
- Front/rear camera
- Plastic free, recycled packaging

In-Store operations

Inventory management

Last mile delivery

Inbound / Outbound

Picking and order fulfillment

Shipping/ Receiving

Inbound Logistics and Storage

Baggage Reconciliation

MEMOR 11

Wi-Fi only model

Wi-Fi / cellular model

The Memor 11 mobile computer comes with enhanced processing capabilities, an up-to-date operating system, and superior scanning performance. Built for a versatile mobile workforce to meet the needs of the most common retail, warehouse, manufacturing, and transportation & logistics applications.

Highlights

- Ultra-Ergonomic, compact and robust
- 5 inch brilliant capacitive multi-touch HD display
- Validated by Google as 'Android Enterprise Recommended' for rugged devices
- Wireless charging increases reliability dramatically by eliminating contacts on both the device and docks
- Ruggedized with drop resistance to 1.5 m / 5 ft to concrete and IP65 sealing
- Full suite of cellular connectivity for voice and data, featuring LTE-Advanced/4G+

Assisted sales **Inventory management** **Access control** **Shipping/ Receiving** **Inbound Logistics and Storage** **Baggage Reconciliation**
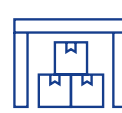
MEMOR 11 HEALTHCARE

Wi-Fi / cellular model

Memor 11 HC is designed to provide a versatile solution for today's clinical and non-clinical healthcare workforce. With an up-to-date operating system and enhanced processing capabilities, this device delivers superior scanning performance and all-around efficiency with Wi-Fi and Cellular capabilities, keeping healthcare staff permanently connected inside and outside patient care facilities.

Highlights

- Chemical resistant enclosure to withstand daily cleaning with disinfectant solutions
- Market-proven design, compact and robust
- Superior processing capabilities + 4GB of RAM
- 5-inch capacitive multi-touch HD display
- Android 11 with Google Mobile Services
- Ultra-slim 2D imager enhanced for dark environment performance plus Datalogic's exclusive 'Green Spot' technology for visual good-read feedback
- Ultra-reliable swappable battery
- Contactless wireless charging

Bedside care **Pharmacy** **Inventory management** **Labs**

Product Portfolio

RFID SLED

RFID SLED is a handheld device to convert the Memor 11 PDA to a UHF RFID reader.

Designed to provide the best-in-class performance for rapidly reading large numbers of UHF RFID tags, the 2128P reader boasts improved levels of accuracy and RFID read/write performance.

All items within range are read simultaneously.

Highlights

- Provides a larger, fixed high gain antenna for up to 9 m / 29.5 ft of read range
- In-reader Tag de-duplication software
- The integrated ePop-Loq® socket allows for data and charge connections
- Flat landing contact pads, allowing for quicker docking and greater durability
- Bluetooth Version 4.2 technology
- Supports both Bluetooth Classic as well as Bluetooth Low Energy (BLE) connectivity
- Can be operated in Serial Port Profile (SPP) or Human Interface Device mode (HID)
- LED indicators on the rear side of the antenna
- Direct USB Connection for Ultra secure data gathering
- Equipped with a Micro SD socket and real-time clock

Price Checking | **In-store and Back Room Inventory** | **Item Tracking and Location** | **Material & Finished Goods Inventory** | **Surgical instruments, and blood bag tracking**

JOYA TOUCH 22

The Joya™ Touch 22 is the ultimate self-shopping companion. It has enhanced self-scanning capabilities allowing consumers to scan and pack items faster, leading to queue busting at the checkout while offering a comfortable and unique shopping experience.

Shopevolution is Datalogic's Omni-channel software, designed to revolutionize Self-Shopping, Queue-busting, and Store Floor applications. Shopevolution seamlessly integrates with Datalogic's PSS family of Joya devices.

Highlights

- Powerful Octa-Core Qualcomm platform SDA660 with 4GB RAM and 32GB FLASH
- Android™ operating system running Google Mobile Services (GMS)
- Unique wireless charging technology in the self-shopping market
- Green spot good read on item label provides and intuitive feedback to the user easing and speeding up scanning operations
- Available in standard or personalized colors and in two form factors: pistol grip and handheld
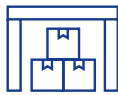
Self-shopping | **Queue-busting** | **In-store operations**

SKORPIO X5

The Skorpio™ X5 mobile computer is rugged enough to face the toughest Enterprise challenges. Featuring Google OS Android™ 10 with GMS and upgradable to Android 13, the Skorpio X5 is designed for the harshest environments and has a wireless charging option.

Highlights

- Largest 4.3" high visibility display in its class
- Validated by Google as 'Android Enterprise Recommended' for rugged devices
- High performance octa-core 2.2 GHz Qualcomm processor up to 4 GB RAM
- Handheld and Pistol-grip form with 3 keyboard layouts
- Fully rugged 1.8 m drop and IP65 rating
- Choice between Wireless Charging or Wired versions with dedicated docks
- Scan engine: 1D Imager, 2D Imager Standard Range, Mid-Range and near/far Extra-Long-Range Imager

Store Inventory, Store Replenishment

Receiving, Putaway, Replenishment

Picking / Order Fulfillment

Forklift operations

Returns Management

MEMOR K

The Memor™ K mobile computer is the perfect pocket-sized business companion with a 4-inch display and a 2 GHz octa-core processor. Featuring Android 9 and 3 GB of memory, the lightweight design and backlit numeric keyboard supercharge this entry level mobile computer.

Highlights

- Ergonomic, light weight and pocketable size to read
- 1D/2D codes in any direction and on any surface, including mobile screens
- Easy-swappable battery for a quick replacement
- Enhanced productivity all over the store: run simultaneous applications smoothly

Manufacturing Shop Floor applications

Assisted Sales

Inventory management

Pharmacy – In-store operations

Production and quality control

Product Portfolio

NEW
CODISCAN

CODiScan is a Bluetooth wearable scanner series to address Logistics and Manufacturing applications as well as Retail and Healthcare warehousing operations.

Available with two optics: Standard Range - ideal for scanning activities at intuitive distances, and Mid-Range - adding the capability to decode with an increased depth of field up to 1.5 m / 4.9 ft.
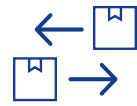
Highlights

- Higher ergonomics and flexibility: minimal footprint, only 44 grams in weight, multiple mounting options (hand, neck/belt/pocket)
- Higher scanning performance and productivity: 1D/2D reading capabilities up to 1.5 m / 4.9 ft, intelligent aiming system, good-read confirmation on label, lateral and rear high-visible LEDs, audio and haptic feedback, 2 working shift operations
- Easier to use and manage: mobile app for pairing and settings, hand-rigger modularity for easy washing and disposal, expandable 2-slot charger

Packing   **Picking**   **Order fulfillment**   **Inbound/Outbound**

MOBILE ALADDIN APP

- Best way to connect the device via Bluetooth to an Android mobile computer
- It will be preinstalled on Memor 11, available on Scan to Deploy

MAIN FEATURES

- Makes it easier to pair device and mobile (demo and real usage)
- Configuration basic settings on board (symbologies, beeper, etc)
- Easier to integrate with third parties' apps
- Firmware update management
- Start point to manage data analytics

RHINO II

The Rhino II™ vehicle mount computers, available in both 10" and 12" display sizes, sets the standard for ruggedness in the warehouse. Rhino II offers a choice of WES 7, Windows 10 IoT Enterprise or Android 7.1 operating systems.

Highlights

- Ultra compact dimensions and short cable versions for easy integration and ideal to mount on robotic arms
- External smart user selectable focus for high application flexibility
- ESD Version for electronic applications
- Polarized Version for reflecting surfaces
- Wide angle models for proximity reading
- New flexible cables suitable for robotic arms applications
- 90 degree deflection mirror for compact installation, for Matrix 210N easy replacement

Warehouse management

Forklift operations

Cold storage and harsh outdoor

Manufacturing Shop Floor applications

BLACKLINE SH15/SH21

The SH15 Blackline computer is a 15-inch rugged vehicle mount computer (VMC), also available as a fixed mount unit. The SH21 Blackline computer is a 21-inch industrial computer. Both are ideal for industrial applications.

Highlights

- Compact dimension and rotating connectors for easy integration
- White, red and blue light All-In-One DPM illuminator for strong DPM reading performance including diffuser and polarizer in the same model
- Top performing High Power Illuminator models for challenging high speed applications
- Smart electronic focus control for high reading flexibility
- ESD and YAG cut filter protection as front cover accessory for extreme flexibility, reducing the number of models and simplifying the stock management
- Flexible cables suitable for robotic arms applications

Warehouse management

Forklift operations

Cold storage and harsh outdoor

Manufacturing Shop Floor applications

MOBILE COMPUTERS

	PDA MID-TIER	PDA ENTRY-LEVEL	SELF-SHOPPING
	MEMOR™ 30/35 FAMILY	**MEMOR™ 11**	**JOYA™ TOUCH 22**

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

FEATURES			
Operating System	Android v13 GMS	Google Android 11 with Google Mobile Services (upgradeable to Android 13)	Android 11
CPU, Processor	Qualcomm QCx4490 Octa-core 2.4 GHz	2 GHz Octa-core	Qualcomm® SDA660 System-on-Chip 2.2 GHz
Memory: RAM / ROM	System RAM: 6 GB; eMMC Flash: 128 GB	System RAM: 4 GB; eMMC Flash: 32 GB	System RAM: 4 GB; System Flash: 32 GB
Display	6.0 inch LTPS in 18:9 format - FHD resolution 1080 x 2160; LED backlight; 500 NITS typical	5 inch IPS HD resolution 720 x 1280; LED backlight; Touch Screen: 5 points multi-touch capacitive panel with Dragontrail hardened glass	4.3 inch full touch TFT-LCD color display; FWVGA: 854 x 480 pixels; 16M colors, LED backlight
1D/Linear Codes/2D Codes/2D Imager	X	X	X
Wireless Charging	X	X	X

COMMUNICATIONS			
Local Wireless Radio (Wi-Fi, Bluetooth®)	Bluetooth® wireless technology V5.3 (Classic Bluetooth wireless technology and BLE)	Bluetooth® V5.0, Low Energy (BLE) Support	IEEE 802.11 a/b/g/n/ac and 802.11 d/e/h/i/k/r/v/w/mc (for indoor localization); IPv4, IPv6 Bluetooth® v5.1 with BR/EDR and BLE
Wireless Wide Area Network (WWAN)	Memor 35/35X only LTE-Advanced / 4G+; NR 5G FR1; 3GPP Rel.16;	LTE-Advanced/4G+; Cat 6	-
Wired Communications	High Speed USB 3.2 gen1 Host and Client (Type-C); Super Speed USB 2.0 (Type-C, Bottom I/O)	USB-C: High Speed USB 2.0 Host and Client	USB-C: High Speed USB 2.0

OPTIONS			
Keypad / Keyboard Options	Physical Keys: 2 side scan keys; PTT; Power On/Off; Volume Up/ Down; 3 Android soft keys	Two (2) side scan keys; Power On/Off; Volume Up/Down; Three (3) user programmable Android™ keys	Fully programmable key
Camera	<u>Rear Camera</u>: Resolution: 13 megapixel; Auto focus Illumination: User controllable LED flash (torch mode); <u>Front Camera</u>: Resolution: 8 megapixel; Fixed focus	Resolution: 13 megapixel; Illumination: User controllable LED flash; Lens: Auto focus	Black & White image capture via scanner
Voice Capability	VoIP	-	VoIP

RUGGEDNESS / DURABILITY			
IP Rating	IP65 and IP68 with battery, per IEC60529 specification	IP65	-
Drop to Concrete	1.2 m / 4.0 ft (without rubber boot) 1.8 m / 6.0 ft (with rubber boot)	1.5m / 5ft	1.2 m / 4.0 ft
Operating Temperature	Operating: -20 to 50 ºC / -4 to 122 ºF Storage/Transport: -30 to 70 ºC / -22 to 158 ºF	-20 to 50 ºC / -4 to 122 ºF	-10 to 50 ºC / 14 to 122 ºF
Weight	With Battery: 312 g / 10.9 oz	285.0 g / 10.0 oz	Handheld: 285 g / 10.1 oz; Pistol-Grip: 317 g / 11.2 oz

*not all Skorpio X5 features are available on all device versions

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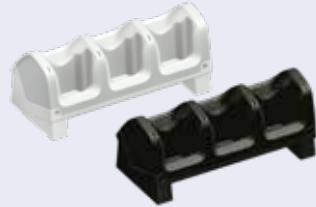| PDT		WEARABLE SCANNERS	VEHICLE MOUNT COMPUTERS	
SKORPIO X5	**MEMOR™ K**	**CODISCAN**	**RHINO II**	**BLACKLINE SH15/SH21**
X	X	X	X	-
X	X	X	X	X
X	X	X	X	X
X	X	X	X	-
Google Android 10 with Google Mobile Services (GMS) and Android Enterprise Recommended (AER)	Google Android 9 (Pie)	Can be paired to any Android™ mobile computer through the Aladdin App	Windows Embedded Standard 7, Windows 10 IoT Enterprise 64 bit, Android 7.1	Windows Embedded Standard 7 or Windows 10 IoT Enterprise 64 bit
Qualcomm SD660 Octa-core 2.2 GHz	2.2 GHz Octa-core		Proc. ARM 4 x 1.0 GHz; Proc. Intel E3826 2 x 1.46 GHz	Intel Atom E3845 Quad Core 1.91 GHz; Intel i5-5350U Dual Core 1.8 GHz
RAM: 3 / 4 GB; Flash: 32 / 64 GB	System RAM: 3 GB; eMMC Flash: 32 GB	-	RAM: 1/2 Gb (Arm), 4 GB (Intel) Storage: 32 GB CFAST/SD Card	RAM: 4 GB (Quad Core); 16 GB (i5) Storage: 32 GB CFAST/SD Card
4.3 inch TFT / Transflective LCD with 800 x 480 WVGA pixel resolution; LED backlight and integrated touch screen	4 inch WVGA resolution 800 x 480; LED backlight; Touch Screen: 5 points multi-touch capacitive panel with Dragontrail hardened glass	-	**Freezer Model:** 10.4 inch SVGA 800 x 600, 400 NITS; **Standard Model:** 10.4 inch XGA 1024 x 768, 350 NITS 12.1 inch XGA, 1024 x 768, 500 NITS	SH15 XGA 1024 x 768, 400 NITS SH21 FHD 1920 x 1080, 350 NITS
X Including new 2D Mid Range and new near-far Extra Long Range (XLR)	X	X	-	-
X	-		-	-
IEEE 802.11 a/b/g/n/ac and 802.11 d/e/h/i/k/r/v/w/mc IPv4, IPv6, 2x2 MU-MIMO for higher throughput and coverage Class 2, Bluetooth V5.0, NFC	IEEE 802.11 a/b/g/n/ac/d/e/i/w; Bluetooth v5 (Classic Bluetooth wireless technology and BLE)	BT BLE/CLASSIC 5.2 class 1,2,3 Supports Bluetooth Low Energy 4.0, 4.1, 4.2, 5.0, 5.1, 5.2	Wi-Fi 802.11 a/b/g/n (2.4 & 5 GHz); Cisco CCX v4; Bluetooth® v4.0	Wi-Fi 802.11 a/b/g/n (2.4 & 5 GHz); Cisco CCX v4; Bluetooth® v4.0
	-	-	Optional	
USB Type-C: USB 3.1 gen 1 Gigabit Ethernet connectivity (on 3 Slot docks dedicated to to contact charging devices)	USB-C: High Speed USB 2.0 OTG	Datalogic Gateway or PowerScan 9600 cradle - manages up to 7 CODiScan	Ethernet; USB; RS-232 (5 and 12 V)	Ethernet; USB; RS-232 (5 and 12 V)
47-key full alphanumeric, 38-key functional; 28-key numeric keyboard	Backlighted 24 keys rubber keyboard, plus two side scan keys and two programmable side keys	-	4 programmable keys; Customizable Software Keyboards	4 programmable keys; Customizable Software Keyboards
Rear Camera 13 MP	Resolution: 8 MP; Illumination: LED flash; Lens: Auto focus	-	-	-
VoIP	-	-	-	-
IP65	IP54	IP54 - EN 60529	IP65 / IP67	IP65 / IP67
1.8 m / 6.0 ft	1.2 m / 4 ft; 1.5 m / 5 ft (with rubber boot)	1.8 m / 5.9 ft	-	-
-20 to 50 ºC /-4 to 122 ºF	-20 to 50 ºC / -4 to 122 ºF	-20 to 50 ºC / -4 to 122 °F	Standard Model: -20 to 50 ºC / -4 to 122 ºF Freezer Model: -30 to 50 ºC / -22 to 122 ºF	-20 to 55 ºC / -4 to 131 ºF
Handheld (w/stan. battery): 488 g / 17.2 oz Pistol grip (w/stan. battery): 600 g / 21.1 oz XLR with pistol grip and high capacity battery: 665 g	268 g / 9.4 oz (with battery)	44 g / 1.5 oz	10 in. Freezer Model: 3.4 Kg / 7.5 lb 10 in. Standard Model: 3.6 Kg / 7.9 lb 12 in. Standard Model: 4.7 Kg / 10.4 lb	SH15: 6.5 Kg / 14.3 lbs SH21: 10.8 Kg / 23.8 lbs

Accessories

Joya Touch 22 accessories

Cradles and Holders
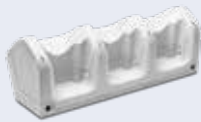
- 91ACC0043 3-Slot Cradle-Wall Mount
- 91ACC0069 3-Slot Cradle-General Purpose
- 91ACC0072 Single Slot Cradle Locking
- 91ACC0073 Single Slot Cradle Charge only

Miscellaneous

- 91ACC0047 Trolley Holder (60 pcs)
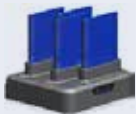- 91ACC0079 Rubber Boot
- 91ACC0080 Holster
- 91ACC0036 Lanyard

Memor 30/35 accessories

Base Stations/Chargers

- 94ACC0372 Multi Battery Charger
- 94A150117 4SD WIRED – 4-Slot Dock Std
- 94A150119 4SD WIRED – 4-Slot Dock Ethernet
- 94A150118 4SD WLC – 4-Slot Dock Wireless
- 94A150112 SSD WIRED – Single Slot Dock Std
- 94A150114 SSD WIRED Single Slot Dock – USB/Ethernet
- 94A150113 SSD WLC – Single Slot Dock Wireless
- 94A150115 Vehicle Charger
- 94A150116 Desktop docking station

Miscellaneous

- 94ACC0373 Handle trigger
- 94ACC0374 Protective Boot
- 94ACC0378 Forearm holder
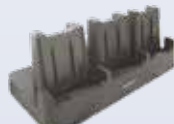- 94ACC0377 Belt holder
- 94ACC0375 Handstrap

Memor 11 accessories

Base Stations/Chargers

- 94A150095 Single Slot Dock
- 94A150096 3-Slot Dock
- 94ACC0192 Battery Charger
- Ethernet Adaptors (Single: 94ACC0297 / Triple: 94ACC0288)

Miscellaneous

- 94A150097 Vehicle Dock
- 94ACC0201 Pistol Grip
- 94ACC0193 Rubber Boot
- DLR-SLED01-EU RFID Reader Sled

Memor 11 HC accessories

Miscellaneous

- 94A150098 Single Slot Charging Dock
- 94ACC0387 Cleanable Battery Pack
- 94ACC0204 Rubber Boot
- 94ACC0203 Cleanable Hand Strap

DATALOGIC

Memor K accessories

Base Stations/Chargers

• 94A150111 Memor K Single Slot Dock

Miscellaneous

• 94ACC0312 Memor K Belt Holster
• 94ACC0313 Memor K Rubber Boot

Skorpio X5 accessories

Base Stations/Chargers

• 94A150106 Single Slot Dock, Wireless
• 94A150107 Single Slot Dock, Wired
• 94A150108 3 Slot Dock Wireless Light
• 94A150109 3 SLot Dock Wireless
  Charging Locking
• 94A150110 3 Slot Dock Wired
• 94ACC0274 Multi Battery Charger

Miscellaneous

• 94ACC0324 Screen Protector
• 94ACC0325 Attachable Pistol Grip
• 94ACC0323 Rubber Boot for HH and Gun
• 94ACC0330 Skorpio X5 XLR Belt Holster
• 94ACC0331 Skorpio X5 XLR Rubber Boot
• 94ACC0050 Belt Holster, Skorpio

CODiScan accessories

Base Stations/Chargers

MODULE FEATURES

2X   4X   6X

• SC-HS7600
• Chargers, 1X, 1 Slot

MODULARITY
SYSTEM

• MC-HS7600
  Chargers, 2X, 2 slots up to 6 slots:
  1-piece modular 2 slot-charger – up to 6 slots using same power supply

• MC-12HS7600
  Chargers,12X, 1 piece charger - 12 slots

Miscellaneous

• HT1-HS7600KR
  Right Hand Trigger -
  Adjustable Multisize - 1 pc

• LH-HS7600
  Lanyard - Extensible with
  Holder for Neck/Belt

• GWU-HS7600
  Gateway Connect USB -
  Bluetooth-Wi-fi

Spares available for electronics, fabric and straps

INVENTORY MANAGEMENT & SHELF REPLENISHMENT
With Memor 11

Crucial activities - performing daily retail staff operations and always keeping the inventory on point - will be easier and more intuitive thanks to Memor 11. Its ease of use, ergonomics and log-lasting battery allow workers to improve their daily operational efficiency.
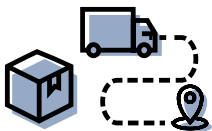

SELF SHOPPING
with Joya Touch 22

The enhanced self-scanning capabilities allow consumers to scan and pack items faster, leading to queue busting at the checkout, while offering a comfortable and unique shopping experience.

DATALOGIC MOBILE SOLUTIONS

LOGISTICS AND DELIVERY OPERATIONS
with Memor 30/35 family

M30/35 streamlines processes thanks to inbuilt future proof technology: top data capture performance (short and long range scan engines, front/rear camera and green spot feedback on the label), 5G, Wi-Fi6E, Bluetooth 5.2. It is the perfect tool for enhancing accuracy and productivity in retail store operations, last mile delivery and warehousing.
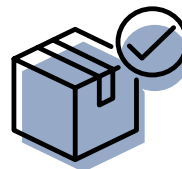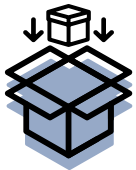
WAREHOUSE MANAGEMENT
with Skorpio X5

The Skorpio X5 is a fully rugged PDT that works in the harshest environments. The Extra-Long Range (XLR) model is strengthened by additional bumpers and a rubber boot to ensure maximum robustness.
The Extra-Long Range imager is perfect for all applications where the same device must read codes at different distances, up to 20 m.

PICKING & PACKING
with CODiScan

CODiScan stands as the ultimate wearable scanner tailored for the Transportation & Logistics, Retail, and Manufacturing industries.
CODiScan facilitates hands-free work, enhancing accuracy, productivity and better comfort.

IN-STORE AND BACK ROOM INVENTORY
with RFID Sled & Memor 11

The ideal solution to help complete inventory tasks in seconds, whilst reading tags simultaneously. Memor 11, together with RFID sled, ensures high performance on real-time inventory visibility, easy item tracking and excellent reading accuracy.

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.

FORKLIFT OPERATIONS
with Rhino II and Blackline SH15/SH21

Vehicle mount computers are extremely rugged and designed for forklifts, industrial vehicle, and other extreme usage in hazardous zones. Offered in a range of sizes from a compact 10" version for narrow spaces to a huge 21" display industrial computer.

BEDSIDE CARE
with Memor 11 Healthcare

Memor 11 HC can help healthcare professionals maximize operational efficiency. Thanks to its decoding capabilities, Memor 11 HC ensures fast and reliable patient identification and minimization of errors in drug administration.

Software & tools

Datalogic Mobility Suite

The Datalogic Mobility Suite is a comprehensive software ecosystem developed to enhance the Android™ experience and simplify the busy lives of mobile computer users. It includes a set of management, deployment, productivity and development Software and APIs to add value and improve the ROI of customers deciding to invest in mobile computers. Leveraging these Datalogic tools allows companies from all industrial sectors to make their end users' everyday work easier than ever.

PROTECT

Datalogic Launcher
A kiosking solution that limits the device to dedicated applications

Datalogic Enterprise Browser
A locked down Enterprise Browser able to grant secure and dedicated web browsing information

Datalogic Shield
Periodic Software Updates, including the upgrade of Google Security Patches

Datalogic Integrity Kit
A set of functionalities offering a high level of protection from HW Tampering

CONFIGURE

Datalogic AEQR Code Enrollment
An optimized web application to facilitate the Enrollment of Device Management solutions

Scan2Deploy
The Datalogic Staging tool to create a complete set of configurations

OEM Config
Enables to set device configurations with OEM Config compliant EMM

DEVELOP

Datalogic SDKs
SDKs to develop applications on Datalogic Mobile Devices. Available in Java/Kotlin, Xamarin MAUI, JavaScript and others

Visual Formatter
A block diagram configuration solution integrated in Scan2Deploy to set bar code formatting rules and many other device behaviors

Wedge
Get the barcode injected as keyboard and other inputs in your applications without any integration effort

OPTIMIZE

Battery Manager
Collect battery usage data and select the best battery profile based on your ROI goals

Datalogic Logger
Collect advanced logs from the device to better understand running applications

WiFi Guard
Continuously collect advanced Diagnostics of Wi-Fi data like RSSI and throughput to check for anomalies in your Wi-Fi network

SoftSpot
Provide a draggable and configurable trigger button to enhance the user experience (UX) of any application

You can take advantage from our Datalogic SDK and APIs and empower your developers to create and integrate your applications in a safe and quick way. Finally, our Datalogic Shield allows customers to run your applications always on a secure and up-to-date device.

Open the QR code link to discover more about the Datalogic Mobility Suite
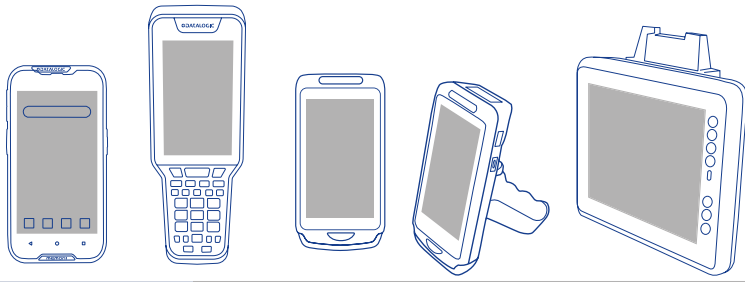
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		Joya Touch 22	Skorpio X5 Android	Memor 30-35 family	Memor 11	Memor K	Rhino II	Blackline SH15/SH21
PROTECTION	Datalogic Shield	X	X	X	X			
	Datalogic Launcher	X	X	X	X			
	Datalogic Enterprise Browser	X	X	X	X			
	Integrity Kit	X	X	X	X			
	DXU (DDU – Device Desktop Utility)						X	X
	42Gears SureLock		X			X		
	42Gears SureFox		X			X		
CONFIGURE	Datalogic Scan2Deploy Studio	X	X	X	X	X		
	OEM Config	X	X	X	X			
	AE QR Code Enrollment	X	X	X	X			
	Datalogic DXU						X	X
DEVELOPMENT	Datalogic SDK (Java, Kotlin, Xamarin/MAUI, JavaScript)	X	X	X	X	X		
	Datalogic Visual Formatter	X	X	X	X	X		
	Datalogic Wedge	X	X	X	X	X		
OPTIMIZATION	Datalogic SoftSpot	X	X	X	X	X		
	Datalogic Logger	X	X	X	X	X		
	Datalogic WiFi Guard	X	X	X	X	X		
	Datalogic Battery Manager	X	X	X	X	X		
SW COMPATIBILITY HIGHLIGHT	Ivanti TE – Windows CE						X	X
	Ivanti Velocity – Android (WEB, TE)	X	X	X	X	X		
	Ivanti Velocity CE – Windows CE (WEB)						X	X
	Ivanti Wavelink® Avalanche™	X	X	X	X	X	X	X
	SOTI MobiControl	X	X	X	X	X	X	X
	StayLinked Smart TE	X	X	X	X	X	X	X
	42Gears SureMDM	X	X	X	X	X	X	X
	VMWare Work Space ONE	X	X	X	X	X		
	Any OEM Config Compliant UEM/EMM	X	X	X	X	X		
	Ivanti Speak Easy	X	X	X	X	X	X	X
	Zello PTT	X	X	X	X	X	X	X

Software & tools

DATALOGIC SHIELD™

Android™ security patches/updates for Datalogic mobile computers

Datalogic Shield is a new software service from Datalogic that delivers software security support and lifecycle management for mobile computers with Android™.

Included in the service are regular firmware updates with quarterly security patches, and incremental improvements for the device.

Under Datalogic Shield, the device will also benefit from Android major version upgrades*.

Datalogic Products Supported:

*   Memor™ 30-30X / 35-35X
*   Memor™ 11
*   Joya™ Touch 22
*   Skorpio™ X5
*   Memor™ 20
*   Memor™ 10
*   Joya Touch™ A6

Datalogic Shield: Subscription for predictable, recurring Android software updates:

*   Includes at a minimal level quarterly security patches based on the Android Security Bulletins: https://source.android.com/security/bulletin

*   Includes firmware fixes and enhancements

*   Android major version (dessert) upgrades included

*   Support for 2 years beyond the device's end of sale

*   12 month transition support for prior Android versions

*   Automatic customer notifications of new updates

Datalogic Shield subscriptions are available as part of our service contracts:

*   EASEOFCARE (EoC) contract
    - Datalogic Shield is included with Datalogic EoC maintenance contracts

*   Datalogic Shield (software-only) contract
    - If a customer chooses not to purchase EoC, they can purchase a Datalogic Shield (software-only) contract

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Service programs

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.
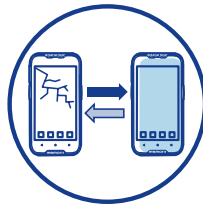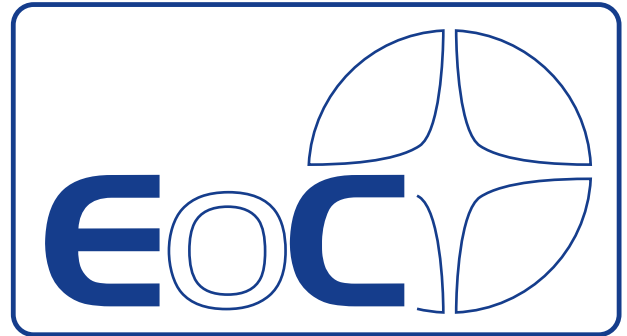
FAST REPAIR TURNAROUND (OVERNIGHT / 2 DAYS / 5 DAYS)

ACCIDENTAL DAMAGE COVERAGE

BOTH WAYS FREIGHT PAID BY DATALOGIC

3-5 YEARS CONTRACT SERVICE OPTIONS

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EMPOWER YOUR VISION

www.datalogic.com