Datalogic Memor 1

Nicht mehr verfügbar! Wir empfehlen: <u>Datalogic Memor 10</u>

Easy to get started and quick to use

✓ Fast and error-free goods availability queries and annual inventories

✓ Reliable scan engine for fast recognition of 1D and 2D codes

✓ Wi-Fi and Bluetooth for real-time data transmission

✓ Google Mobile Services and additional professional functions such as VoIP

✓ Optionally with ergonomic gungrip for extensive barcode scanning

Datalogic Memor 1

Features

Display: 4.3 inch, 854 x 480 px, Gorilla Glass

Buttons: 1 button, 1 shutter button

Operating system: Android 8

Readable codes: 1D, 2D, Post, Digimarc

Reading distance: 4 - 35 cm

Battery: 3000 mAh, wireless charging, replaceable

Wireless interfaces: WLAN, Bluetooth, NFC

Additional features: Soft Spot, motion and position sensors

Protection: drop-proof up to 1.5 m

Operating temperature: -10 - 50 °C

Dimensions (W x L x H): 77 x 145 x 34 / 116 mm

Weight: 275 / 305 g

Optional accessories

Gungrip

Protective cover

Hip bag

Battery

1-fold battery charging station

1- & 3-fold docking station

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WIRELESS COMMUNICATIONS

Local Area Network (WLAN)	IEEE 802.11 a/b/g/n; Wi-Fi Security Standards: WEP, WPA/WPA2 PSK, 802.1x EAP Methods: PEAP/MSCHAPV2, PEAP/GTC, TLS, TTLS/PAP, TTLS/MSCHAP, TTLS/ MSCHAPV2, TTLS/GTC, PWD
Personal Area Network (WPAN)	Bluetooth® wireless technology v4.0 - Dual Mode, supporting Classic Bluetooth and BLE
NFC Communication	NFC communication between device and dock

DECODING CAPABILITY

1D / Linear Codes	Auto discriminates all standard 1D codes including GS1 DataBar™ linear codes.
2D Codes	Aztec Code, Data Matrix, MaxiCode, PDF417, MicroPDF417, Micro QR Code, QR Code
Postal Codes	Australian Post, Japanese Post, KIX Code, Royal Mail, USPS Intelligent Mail, USPS PLANET, USPS POSTNET
Digital Watermarking	Supports Digimarc® Barcode (optional)

ELECTRICAL

Battery	Replaceable battery pack with rechargeable Li-Ion batteries; 3.7 V; 3,000 mAh (12 Watt-hours)
Wireless Charging	Two charging options: Fast charging or Standard charging

ENVIRONMENTAL

Drop Resistance	Withstands repeated drops from 1.2 m / 4.0 ft onto plywood over concrete and 1.5 m / 5.0 ft onto plywood over concrete with the rubber boot accessory
Temperature	Operating: -10 to 50 ºC / 14 to 122 ºF

INTERFACES

Interfaces	USB 2.0 Client (with standard Micro-USB connector) SDXC card slot (not user accessible)

SENSORS

Accelerometer	3-Axis accelerometer to detect orientation
Gyroscope	Senses angular velocity
Vibration	Software programmable
Magnetometer	Senses angular velocity

PHYSICAL CHARACTERISTICS

Display	4.3 inch full touch TFT-LCD color display; FWVGA: 854 x 480 pixels; 16M colors, LED backlight
Touch Screen	Capacitive, multi-touch, Gorilla® Glass 3
Physical Keys	**Handheld:** Home/scan fully programmable key **Pistol-Grip:** Home/scan fully programmable key, Scan Trigger key
Led / Lighting	Software programmable, lights at the bottom of the battery cover
Dimensions	**Handheld:** 14.5 x 7.7 x 3.4 cm / 5.7 x 3.0 x 1.3 in **Pistol-Grip:** 14.5 x 7.7 x 11.6 cm / 5.7 x 3.0 x 4.5 in
Weight (With Battery)	**Handheld:** 275.0 g / 9.7 oz **Pistol-Grip:** 305.0 g / 10.7 oz

READING PERFORMANCE

Depth of Field	4.3 to 35.0 cm / 1.7 to 13.8 in, depending on bar code density
Minimum Resolution	Linear codes at 4 mils; 2D codes at 5 mils
Reading Indicators	Loudspeaker (Polyphonic); Datalogic's patented 'Green Spot' technology for visual good-read feedback

SAFETY & REGULATORY

Agency Approvals	The product meets necessary safety and regulatory approvals for its intended use.
Environmental Compliance	Complies to EU RoHS

SOFTWARE

Applications	Datalogic's SoftSpot technology for configurable soft triggers; Supports Datalogic's Queue Busting app; Pre-licensed device and browser lockdown powered by 42Gears; Enterprise class PTT offered by Zello
Provisioning	Android Zero Touch enrollment
Configuration and Maintenance	Datalogic DXU for device configuration and firmware upgrade from PC
Development	Java and Xamarin SDK available
MDM	SOTI MobiControl, VMWare AirWatch, Wavelink Avalanche, 42Gears SureMDM
Terminal Emulation	StayLinked SmartTE, Wavelink Velocity

SYSTEM

Memory	System RAM: 2 GB; System Flash: 16 GB Flash Disk SD Card: Factory installed option
CPU	Qualcomm SnapDragon Quadcore 1.1 GHz
Operating System	Android 8.1 (Oreo) with GMS

WARRANTY

Warranty	1-Year Factory Warranty