CODEWARE
no more searching

DATALOGIC

Mobile Computer Memor 10, WLAN, LTE, GMS, 2D, Android, black

The Memor 10 PDA brings the power and performance of a smartphone with the user-friendly experience of Android in a slim and compact design, combined with high performance 1D/2D bar code scanning and industrial robustness for almost any indoor or outdoor environment. It also incorporates Datalogic's industry-first wireless charging system for ultra-reliable contactless charging, paired with a 1-piece swappable battery for the best operating advantage.

The Memor 10 is powered by a superior octa-core platform clocked at 2 GHz for top performance with the most demanding applications, and features Android 8.1 (Oreo) with Google Mobile Services (GMS). Moreover, the Memor 10 is one of the first rugged mobile computers to be validated by Google for the 'Android Enterprise Recommended' program for rugged devices. The Memor 10 leverages a complete set of embedded wireless technologies for both indoor and outdoor applications: dual band Wi-Fi including the latest 802.11ac standard, Bluetooth® v4.2 with BLE for fast and ultra-low power connections, NFC for easy pairing, and particularly the cellular area voice and data connectivity, already leveraging the next generation of LTEAdvanced/ 4G+.



Key featured:

- Ultra-Ergonomic, compact and robust
- 5 inch capacitive multi-touch HD display with Dragontrail™ hardened glass
- Wireless charging eliminates all contacts on the device and cradle
- Advanced 2D ultra-slim imager with Datalogic's patented 'Green Spot' technology for visual good-read feedback
- Datalogic's SoftSpot™ technology for innovative triggering through the touch display

YOUTUBE='gsgmP_kss_Q'



Technical Description

Functionality & Operation	
Communication interface	USB Host and Client with USB Type C connector
Wireless communication	WiFi, Bluetooth®, NFC, LTE
GPS navigation	BeiDou, GLONASS, AGPS
1D Barcode Symbologies	All standard one-dimension barcodes, GS1-DataBar
2D Code Symbologies	Aztec, Data Matrix, MaxiCode, Micro QR Code , HanXin, UPU FICS, USPS Intelligent Mail
Operating system	Android 8.1 with GMS
CPU Type	Octa Core 2 GHz
Expansion slot	Micro SIM slot, Micro SD Card (SDHC)
Memory	3GB RAM, 32 GB Flash
Display type	5" IPS HD 720x1280, LED backlight, Dragontrail hardened glass
Touch-screen panel	capacitive multi-touch
WLAN Features	IEEE 802.11 a/b/g/n/ac/k/r/v
WPAN Features	
Operation interface	ON/OFF, volume up and down keys, programmable buttons , 2x scan keys
Optical	
Minimal PCS value	25%
Sensors	accelerometer, gyroscope, proximity sensor, light sensor
Camera	13 MPix, with LED flash, with Autofocus
Depth of scan field	8,5 - 50 cm
Bar code scanner	2D Imager Ultra Slim, Datalogic Green Spot
Light source	white LED 650 nm
Electrical	
Main battery pack	Rechargeable Li-Ion battery 4100 mAh, 3,8V , QI Compliant, 10 Watt fast charging
Mechanical	
Dimensions	Width: 78mm, Height: 155mm Length: 18.7mm
Weight	285g
Environment	
Ingress protection	IP65



CODEWARE, s.r.o.
Jaromírova 484/37
120 00 Praha 2 - Nusle
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444
codeware@codeware.cz
https://www.codeware.cz/