CODEWARE
no more searching

OPTICON

H-28 - 1D/2D, Wifi, Bluetooth, Android,st. baterie

The rugged mobile computer Opticon H-28 is a perfect balance of a smartphone and a terminal. The H-28 comes in two versions, a 4G and WiFi-supported edition. Both editions are Bluetooth and NFC supported. The H-28 come with fast and accurate performance when scanning. This is due to the powerful processor that is hidden under the high-tech 5” display. Even the most complex tasks are an easy job for this mobile computer.

With the rugged H-28, Opticon provides a scanning, analyzing and service solution for industries within every sector such as Logistics, Postal, Healthcare, Retail, Industrial and Transportation among others.

The H-28 is categorized as a mobile computer and has all the capabilities of a high end scanner and PDA with the look of a smartphone. Additionally, the H-28 has a 16 MP rear facing camera with auto focus and LED flash. The H-28 is a scanner of high quality because of the Opticon engine. It is the ideal solution for users that have demanding applications.With the right application you will find that the H-28 is a multifunctional mobile computer that can stand every weather type and every work environment thanks to the rugged design and the IP rating of 67, which means the H-28 is dust- and water resistant and therefore can handle any climate.

Key features:

- Android OS
- 5 inch full color FHD touch screen
- 16 MP camera with auto focus
- High performance Opticon scanning
- Protection rate at IP 67

YOUTUBE='YcmS_a7hS0k'

Technical Description

Functionality & Operation	
Memory	16GB , 2 GB RAM
Expansion slot	Micro SD Card (SDHC)
CPU Type	Qualcomm Snapdragon 617 A53 Octa Core
Operating system	Android 6.0.1
1D Barcode Symbologies	UPC/EAN/JAN, Codabar, Code 11, Code 128, Code 93, Code 39, GS1 128, IATA Code, Industrial 2 of 5, Interleaved 2 of 5, ISBN/ISSN, Matrix 2 of 5, MSI, Plessey, Telepen, Trioptic Code
Display type	5" color Full HD Gorilla Glass
Touch-screen panel	capacitive multi-touch
2D Code Symbologies	Aztec, Data Matrix, OCR-B, PDF417, QR code, MicroPDF417, Micro QR Code, MaxiCode, Composite codes
Indicators	3 LEDs , buzzer, vibration
Operation interface	ON/OFF, volume up and down keys, color touch LCD panel , 2 programmable scan keys, 2 function keys, 3 OS keys
Wireless communication	Bluetooth®, GPS, NFC, WiFi
WLAN Features	IEEE 802.11 a/b/g/n/ac/r
Optical	
Bar code scanner	2D Imager
Sensors	accelerometer, light sensor, gyroscope, e-compass, proximity sensor
Depth of scan field	30 - 234 mm
Minimal PCS value	0.9
Camera	16 MPix, with Autofocus, with LED flash , front camera 5 MPix
Electrical	
Main battery pack	Rechargeable Li-Ion battery 2960 mAh, 3,7V
Mechanical	
Weight	308g
Dimensions	Width: 77mm, Height: 158mm Length: 16.9mm
Environment	
Ingress protection	IP67
Operating humidity (non-condensing)	10 to 90%
Operating temperature	-20 to 50°C

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/