

DS-MDT301 Keyboard Handheld Scanner



- The laser collimator projects a cross pattern to aim at the target.
- Support various one-dimensional codes:
EAN/UPC/ISBN13/Codabar/ITF25/ITF14/Matrix25/Code39/Code93/Code128/Code11/MSI/IND25.
- Support various QR codes: DM/QR/MicroQR/Aztec.
- Support continuous code scanning and single code scanning.
- Scanning interval: 10 to 2000 ms.
- Support NFC protocol; Support ISO15693, ISO14443A/B, ISO14443A.
- It can quickly identify blurry, distorted, and dirty barcodes.

▪ Specification

Camera	
Image Sensor	Front camera: 2 MP Rear camera: 5 MP
Screen	
Screen Size	4.0 inch
Resolution	800 × 480
Material	IPS
Network and Connection	
Dial-up	TDD-LTE B38,TDD-LTE B39,TDD-LTE B40,TDD-LTE B41,FDD -LTE B7,FDD -LTE B20,FDD -LTE B1,FDD -LTE B3,FDD -LTE B5,FDD -LTE B8,WCDMA B1,WCDMA B8,TD-SCDMA B34,TD-SCDMA B39,CDMA EVDO BC0,GSM 900,GSM 1800
Wi-Fi Working Mode	AP,STATION
Positioning	GPS
General	
Laser Positioning	Not supported
Indicator	Charging indicator,Working indicator
Vibration	Not supported
Button	1 PTT button on the side, 2 scanning buttons, Front 24 key keyboard
Product Weight	280 g (0.6 lb.)
Ingress Protection	IP65
Drop Protection Performance	Drop it twice for each side (6 sides in total) from the height of 1.5 m on the cement ground.
Power Supply Mode	Battery power supply
Working Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working Humidity	≤ 95%
Storage	
RAM	3 GB
ROM	64 GB
Wireless Network	
Bluetooth	V5.0
Wi-Fi Protocol	802.11 a/b/g/n/ac
NFC	Supported
Light Supplement	
IR	Not supported
White Light	Supported
Storage	
Embedded Storage Capacity	Max. 256 GB
Peripheral Device Interface	
Charging Interface	Type-C
External Interface	USB 2.0
Loudspeaker	Supported
MIC	Supported
SIM Card Slot	2 (Nano-SIM)

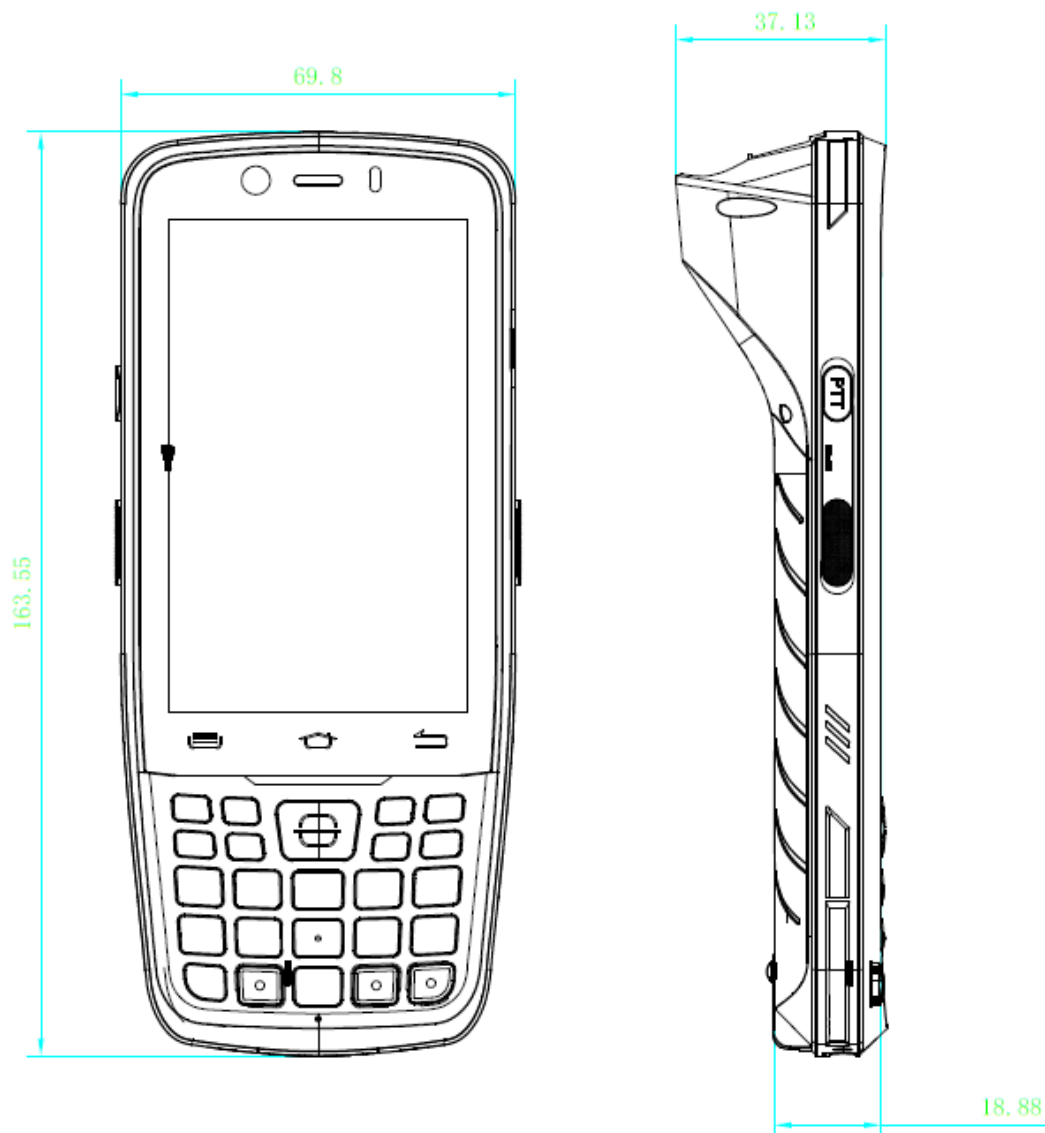
Battery	
Dismountable Battery	Supported
Battery Capacity	5200 mAh
General	
Operating System	Android 10.0
Gyroscope	Supported
G-sensor	Supported
Distance Sensor	Supported
Light Sensor	Supported
Earphone	Not supported

▪ Available Model

DS-MDT301/16G/GLE

DS-MDT301/3&64/GLE

Dimension



Unit: mm

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



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