

Robustes Industrie Tablet mit Android 8.1: TB80



Type	Details	Description
Product Form	Type	Rugged Tablet
	Dimension	228 x 145 x 16.5 mm
LCD	Screen Size	8 inch, 16:10
	Resolution	1280 x 800 IPS
	Brightness	400 nits
TP	Touch Panel	multi-point capacitive, G+G, anti-scratch above 7H, TP thickness: 1.1 mm, COF, supports handwriting
Camera	Front	2.0 MP
	Rear	13.0 MP auto-focus with flashlight
Speaker	Built-in	8 Ω 0.8 W BOX waterproof speaker x 1
Mic	Built-in	sensitivity: -42 dB, output resistance 2.2 kΩ
Battery	Type	built-in Lithium Polymer rechargeable battery
	Capacity	3.7 V / 8.5 Ah
System Hardware Configuration		
CPU	Type	MediaTek MTK 6735 Quad Core
	Speed	1.44 GHz
GPU	Type	ARM Cortex A53
RAM	DDR3L	2 GB / LPDDR3
Mass storage	eMMC	32 GB eMMC
Electronic compass	Built-in	electronic compass
Gyroscope	Built-in	virtual gyroscope
Gravity sensor	Built-in	gravity acceleration sensor
LED charge indicator	Built-in	red light will flash when the device has low power, red continuous light when power more than 20 %, green continuous light when fully charged
Network Connections		
WIFI	Built-in	802.11a/b/g/n, frequencies 2.4 GHz + 5.8 GHz, dual band
Bluetooth	Built-in	BT4.0 (BLE) class 1.5, transmission distance: 10 m
2G/3G/4G	Built-in	GSM (B1,B2,B5,B8) & WCDMA (B1,B2,B5,B8) & TD-SCDMA (B34,B39) & TDD-LTE (B38,B39,B40,B41) & FDD-LTE (B1,B2,B3,B4,B5,B7,B8,B17,B20)
GPS	Built-in	MT6255 (four-in-one chip), supports: GPS, BeiDou, Glonass
Data collection		
NFC	Optional	NXP NFC 13.56 MHz supports ISO 14443A, 14443B, 15693, 18092, Mifare protocol. Card reading distance: 3 - 5 cm
1D scanner	Optional	MOTO SE655E100R, Optical resolution: 5 mil, Scan speed: 50 Hz, Supports: UPC, EAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128, GS1-128, ISBT 128, Code 39, Trioptic Code 39, Code 32, Code 93, Code 11
2D scanner	Optional	Zebra SE2707 hardware decoder, Optical resolution: 5 mil, Scan speed: 50 Hz, supports: PDF417, Micro PDF 417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse
Interface + Accessories + Reliability		
SD card slot	Secondary mass storage	Micro-SD (TF) memory card support SDHC/SDXC x1 max.: 128 GB
SIM slot	SIM card	Micro-SIM card x1
USB2.0 interfaces	data transmission	USB2.0 Type A x1, Micro-USB2.0 x1 (supports Android OTG)
Earphone jack	Audio Output	3.5 mm standard stereo earphone jack x1
DC jack	Power	DC 5V 3A 3.5 mm barrel-type power connector x1
HDMI interface	Video Output	Mini-HDMI 1.4a x1
Pogo pin	Docking interface	12-pin Pogo Pin x1
Power adaptor	Standard	100 ~ 240 V AC, 50Hz/60Hz input / 5V DC, 3A output
Operating system	OS version	Android 8.1
Product reliability	IP protection rating	IP65, MIL-STD-810G
	Drop height	1.2 m on composite wood floors, in operation
	Operating Temperature	-10 to +50 ° C (-20 to +60 ° C optional)
	Storage Temperature	-30 to +70 ° C
		rel. humidity: 95 % non-condensing

Technische Änderungen und Irrtum ohne Vorankündigung vorbehalten! Alle Rechte geschützt!



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