



ITM SYSTEMS LTD

Address: Broadway Court, Peterborough PE1 1RP United Kingdom
 E-mail: info@itmsystems.com Tel: (+441733) 567259 Fax: (+44843) 5241649

Model	ITM-Q18
Pictures	

Product Outlook

Type	Details	Standard Configuration
Product Form	Type	Rugged Tablet
	Dimension	266*174.4*15.7mm
LCD	Screen Size	10.1 inch 16:10
	Resolution	1280*800 IPS
TP	Touch Panel	10 points Capacitive, G+G, Rigidity: above 7H-Anti-scratch, TP thickness: 1.1mm, COF
Camera	Front	Front:5.0MP
	Rear	Rear: 13.0MP
Speaker	Built-in	Embedded 8Ω/0.8W BOX waterproof speaker x 1
Mic	Built-in	Sensitivity:-42db, output resistance2.2kΩ
Battery	Type	Build in Lithium-ion polymer battery
	Capacity	3.7V/10000mAh

System Hardware Configuration

Type	Details	Description
CPU	Type	Qualcomm MSM8953 Octa core
	Speed	2.0GHz
GPU	Type	Adreno 506 1920 × 1200 @ 60 fps
RAM	DDR3L	4GB
ROM	Emmc	64GB
Electronic compass	Built-in	electronic compass
gyroscope	Built-in	gyroscope
G_sensor	Built-in	gravity acceleration sensor
Light sensor	Built-in	yes
LED indicator	Built-in	Power on led, in-charging led

Network Connections

Type	Details	Descriptions
WIFI	WIFI module	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.8G dual band WIFI
Bluetooth	Built-in	BT4.0 (BLE)
4G	Built-in	CMCC 4M: LTE B1,B3,B5,B7,B8,B20,B38,B39,B40,B41 WCDMA 1/2/5/8 GSM 2/3/5/8
GPS	Built-in	support: GPS+Glonass ;Capture sensitivity:-140 dBm; Cool Start Time: <50 seconds; Hot start time: <5 seconds, GPS frequency: 1575.42MHz; Glonass frequency:1602MHZ
NFC	Built-in	NXP NFC 13.56MHz support SO/IEC 14443A/14443B/15693/18092/mifare protocol,Card reading distance: 3cm~5cm

Interface Configuration

Type	Details	Descriptions
TF slot	Extensive External Memory	support SDHC/SDXC x1 Max: 128G
SIM slot	SIM card	SIM card x1

USB2.0 interface	data transmission	Micro usb3.0*1 OTG
Earphone Jack	Audio Output	ϕ3.5mm standard earphone jack x1
DC Jack	Power	DC 5V 3A ϕ3.5mm Power connector x1
HDMI interface	Video Output	HDMI 1.4a type C x1
Power on	Press key	power key x1
Volume + -	Press key	power key x1,Volume +/- x2
Standard Accessories		
Type	Details	Description
Micro USB 2.0 cable	USB cable	Micro USB 2.0
Power Adaptor	Standard	AC100V ~ 240V, 50Hz/60Hz output DC 5V/3A
Software Configuration		
Type	Details	Description
Operation System	OS version	Android 9.0
Reliability		
Type	Details	Descriptions
Product Reliability	IP protection rate	IP65
	Drop Grade	1.5m composite wood floors, in operation status
	Operate Temperature	-10 °C to 50 °C (-20 °C to 60 °C optional)
	Store Temperature	-30 °C to 70 °C
	Humidity	Humidity: 95% Non-Condensing