



ITM SYSTEMS LTD

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Model#	ITM-Q11 (IP67 Android Rugged tablet NFC barcode scanner)
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Type	Details	Descriptions
Product Form	Product Form/Drop Grade	Straight Plate/Drop resistance 1.5m
	Dimensions	275*187*22mm
LCD	Screen Size	10.1inch 16:10
	Screen Resolution	1280*800 IPS
IP rate	Waterproof and dustproof	IP67
TP	Touch panel	10 points capacity TP, G+G, hardness over than 6H, scratch resistant
Battery	Type	Lithium-ion polymer battery
	Capacity	3.7V/8000mAh

System hardware configuration

Type	Details	Descriptions
CPU	Type	MSM 8953 Octa core
	Speed	2.0GHz
GPU	Type	Adreno 506 1920 × 1200 @ 60 fps
RAM	Capacity	4GB
Memory	Capacity	64GB
TF card	Capacity	up to 128GB
Camera	Front	5.0MP with indicator light
	Rear	13.0MP
Microphone	Built-in	Sensitivity:-42db, output resistance:2.2kΩ
Speaker	Built-in	Embedded 8Ω/0.8W waterproof speaker
Headphone	Built-in	Φ3.5mm
G_sensor	Built-in	YES
GPS	Built-in	Yes
WIFI	Built-in	WIFI 802.11 a/b/g/n, 2.4G+5.8G dual band WiFi
Bluetooth	Built-in	BT4.1 (BLE)
2G/3G/4G	Built-in	LTE B1,B3,B5,B7,B8,B20,B38,B39,B40,B41 WCDMA 1/2/5/8 GSM 2/3/5/8
NFC	Optional	Support ISO/IEC 14443A protocol, identification distance: 3-5 cm
HDMI	Built-in	HDMI 1.4a Type C x1

1D barcode scanner	Optional	-MOTO SE655E100R -Optical resolution: 5mil -Scan speed: 50 times/s -Code system: 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 barcode scanner	Optional	-Honeywell N3680 -Optical resolution:5mil -Scan speed:50 times/s -Code system:PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse Maxicode,QR Code, MicroQR, QR Inverse,Aztec,Aztec Inverses,Han Xin,Han Xin Inverse

Interface Configuration

Type	Details	Descriptions
TF card socket	External memory	up to 128GB
USB interface	USB2.0	USB 2.0 x 1, type C x1
Headphone jack	Music output	ϕ3.5mm standard headphone jack
HDMI interface	Audio/Video output	HDMI 1.4a Type C x1
Pogo Pin	12 Pin interface	Yes

Software Configuration

Type	Details	Descriptions
Operating System	Version	Android 9.0
	Language	Multi-language supportive

Standard Configuration

Type	Details	Descriptions
Adapter	Standard Configuration	Input: AC 100-240V, Output:5V/3A
USB cable	Standard Configuration	USB to micro 5P L=1.2M 4core aluminum foil shield cable
OTG cable	Standard Configuration	USB OTG to type C cable
Docking station	Docking station	Optional