



TE-40

4G Mobile Terminal



Features

Advanced capacitive touch screen

The 4.0" HD multi-touch capacitive touch screen dynamically adjusts to the current environment, enabling it to work with or without gloves, wet or dry, and with your fingertip or a stylus.

Extraordinary three-proof design

Constructed in the robust IP65-rated and 1.5m drop-resistant housing, the mobile terminal promises years of trouble-free operation.

Long-lasting battery life

4000mAh removable battery combined with the latest dynamic power management technology promises a full day of continuous use.

Application Scenarios

Express logistics, railway, finance, warehousing, processing and manufacturing, FMCG, food traceability and more.

Customized Android OS

New administration mode is added to the native Android system, providing powerful secondary development capabilities.

Enhanced data collection performance

workers can capture practically any type of data from barcodes to photos, videos and NFC, helping to improve business efficiency and throughput.



4G Mobile Terminal

Performance	Processor	1.45GHz Quad-core
	Operating System	Android 7.1 with Google mobile services
	Memory	ROM:16GB RAM:2GB DDR3
	Interface	Micro USB2.0,charging interface,3.5mm Audio jack
Physical	Dimensions	172mm*72mm*24.8mm
	Weight	300g
	Display	4" WVGA(800×480) capacitive touch screen multi touch, Gorilla glass
	Keypad / Camera	28 keys (2 SCAN side keys included) / 5 M.pix autofocus, flash led
	Audio	Microphone/speaker
	T-Flash	Micro SD card (max.32GB) slot
	Battery capacity	4000mAh
	Expected Battery Life(stand by)	500h
	Expected Battery Life(talking)	18h
	Expected Charge Time	4h
	Adapter	Input:5V,2A
Environmental	Operating Temperature	-20°C to 50°C (-4°F to 122°F)
	Storage Temperature	-30°C to 70°C (-22°F to 158°F)
	Humidity	5% to 95% (non-condensing)
	Static Discharge	±12 kV (Air discharge), ±8 kV (Direct discharge)
	Drop	1.5m drops to concrete (for six sides, one drop per side) 200 times by 0.5 mt.
	Sealing	IP65
Data collection	1D Barcode Integrated Scan Engine	Support international standard 1D barcode,such as Code 39,Codabar , Code 128,Interleaved 2 of 5,UPC,EAN,MSI,ect.
	2D Barcode Integrated Scan Engine	Support international standard 2D barcode,such as QR,PDF417,DataMatrix,MaxiCode,ect.
	RFID	Band:13.56Mhz NFC Communication protocol:ISO14443A/B,ISO15693,,ISO18000-3,Mifare,FeliCa RF,Kovio,NFC Forum Type1-4 Tag
Wireless	WWAN RADIO SIM CARD MOBILE DATA	2G: GSM(Band 3/8)
		3G: WCDMA(Band 1/8) CDMA1X、 EVDO(Band BC0) TD-SCDMA(Band 34/39)
		4G: LTE FDD (BAND 1/3/7/20) LTE TDD (BAND 38/39/40/41)
		WLAN RADIO
	WPAN RADIO	Support BluetoothV4.0,3.0+HS,2.1+EDR
Accessories	Adapter,Cable,Hand Strip,Charging Cradle	
Certificates & protection	Laser Safety	IEC2/FDA II,IEC60825-/EN60825-1
	Certificates	CTA,CCC,CE,RoHS

Specifications are subject to change without notice.

Version:V1.0