Data Sheet
FT-8ITS-A11
Rugged Tablet PC

2D | Fingerprint | GPS | 4G LTE | WiFi | NFC | 11 Android | 4.2 Bluetooth | 8" | CE

Product Information

Rugged tablet with powerful CPU / Android 11 / 8-inch screen/ fast WiFi transmission / long battery life / NFC 13.56 MHz /

handstrap and power adapter included/ optional 2D barcode module / optional fingerprint module / optional UHF module

Hardware

CPU	MT6771 MTK Helio P60, 4 cortex-A73 2.0GHz, 4 cortex-A53 2.0GHz
Operating system	Android 11
RAM/ROM	4 GB RAM, 64 GB ROM (optional 6 GB RAM, 128 GB ROM)

Basic Parameters

Dimensions	228x137x13.3mm	Power	3.5c1.35mm, 5V 3A DC input
Weight	0.55 kg	Battery	Battery capacity 7800mAh
Language	Multi language	Camera	Front 5M/13M rear
LCD	8 inch 1920x1200, max 400 nits	Speaker	1.5 W
Touch screen	Capacitive touch panel	Sensor	Light sensor, gravity/acceleration
Certification	810G, CE/ISO9001	Proof rate	Water proof IP65, drop proof 1.2 m

Network Connections

WiFi	IEEE 802.11 a/b/g/n/ac, g,n wireless internet, Wireless AP (Mobile AP) 2.4G, 5G	Bluetooth	Bluetooth 4.2
		NFC	13.56 MHz, distance 3-5 cm
		GPS	Beidou, GPS, glonass
WWAN	4G LTE, 3G WCDMA, GSM,		

Ports

Interface	2x normal USB	Pogopin definition	16 pin back of cover (1 USB,
	1x Type-c USB		1 RS232, 1 UART, 3.3V, 5V)
	1x RJ45 (adapter cable optional)		8 pin in bottom (1 USB, 1 RS232,
	1x bottom pogopin, USB and serial		1 UART, 5V)
	1x back pogopin		
	1x DC 3.5x1.35		
	1x microphone+earphone		
	1x RS232 (adapter cable optional)		
	1x micro SD		
	1x SIM card		

Optional Features

2D barcode module	NLS-N1
UHF	800-930MHz
Fingerprint module	supported