

Fingerprint Handheld Terminal



FP830

Introduction:

FP830 is Android 9.0 OS, 8 inch 4G all-in-one portable fingerprint machine, with IB FAP30 large sensor, read speed, high resolution, and suitable for any finger. Convenient and simple to operate, easy to do secondary development. Strong battery and memory, also it has 2 SIM card slot. It can be used in government, hospital, telecommunication, school and other identification projects.

Specification:

Hardware	
Color	Black
RAM	4GB
ROM	32GB
LCD Display	8inch IPS 800*1280
Dimension	264 (L) *148 (W) *29.3 (H) mm
Touch Panel	COB, G+G, Tempered glass, 5 Point Touch Screen
Camera	F 2M/R 8M with flash; AF for rear camera
Buttons	Inbuilt Camera with Flash
Battery	8000mAH
4G	4G TD-LTE / FDD LTE
NFC	Optional
GPS	Support
G-sensor	G-sensor P/L- sensor
MIC	Built-in microphone
Speaker	Built-in stereo speaker 8Ω/1.5W*2
SIM Card	Support (2 slots 4G/3G/2G)
TF	1x mini SD card up to 128G
Earphone	3.5mm L/R/G/M
DC Charger	DC 2.5mm charger port
OTG	Yes
Software	
OS	Android 9.0
CPU Professor	MTK6737 CortexA53 64bit 2.0GHz, LTE CAT4/FDD-LTE/TD-LTE/WCDMA/TD-C-SCDMA (1x+EVDO) and GSM
Fingerprint Sensor	
Sensor	IB FAP30 fingerprint module
Image Size	400 W x 500 H pixels
Image resolution	500DPI
Platen Size	20.32mm x 25.4mm / 0.8" x 1.0"
Sensing Area	20.32mm x 25.4mm / 0.8" x 1.0"
Supported Image Formats	RAW, JPEG2000, BMP, PNG, WSQ
FBI Certification /Image Certifications	PIV 071006, FIPS 201, FAP 30 / Certified to Mobile ID Requirements
Communication	
Data link	4G: LTE-TDD, LTE-FDD, HSAP+, HSDPA 21M, HSUPA 5.76M, GPRS class 12 / EDGE 3G: HSPA+, HSDPA 21M, HSUPA 5.76M, GPRS class 12 / EDGE; FDD, TDD FDD: B1 B3 B5 B7 B20 TDD: B38 B40 B41, Other bands can be customized.
Wi-Fi	802.11 b/g/n
USB	MicroUSB and regular
Bluetooth	Bluetooth 4.0

Appearance:



Successful Case:

