



HT35 Leo II
Speedata

Features

Supports.

1D and 2D barcodes.

Software.

Built on Android 11.

Display.

4 inch (480*800) high-definition capacitive touchscreen.

Processor.

Octa core 2.0GHz CPU.

Memory.

3GB RAM and 32GB ROM memory.

Offers.

Wi-Fi 802.11 a/b/g/n (2.4GHz & 5GHz), Bluetooth 5.0, camera, NFC, GSM, WCDMA.



Suggested industries



Retail



Warehousing



Logistics



Industrial



Transportation

HT35 Leo II Technical specifications

Data Capture

Barcode scanning	All major 1D and 2D symbologies
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Performance

Operating System	Android 11
Processor	Octa-core 2.0 GHz
Memory RAM	3GB
Memory Flash	32GB

Physical

Audio	MIC, receiver, loudspeaker (1W), supports voice call
Battery Type	7.4V 19.24Wh
Camera	Rear camera 13MP AF; High brightness LED flash; Front Camera 5MP FF
Dimensions (mm)	196.4 x 74.8 x 26.8 mm, pistol grip: 54.9mm
Display	4.0 (480x800) inch screen
Expected Charge Time	PE fast charging, full charge time < 4h
Interfaces	Nano SIM card slot *2; Micro SD card slot *1 up to 256GB; USB TYPE-C port, OTG fast charging 9V 2A; Bottom charging pins
Keypad	35 keys, Power, 2 scan keys, volume +/-
Notifications	Sound, vibration, LED prompt
Sensors	Proximity sensor, light sensor accelerometer sensor
Touch Panel	5-point capacitive touch screen
Weight	350g (with battery)

Wireless

WWLAN Radio	FDD LTE B1/B3/B5/B7/B8; TDD LTE B38/B39/B40/B41; WCDMA B1/B2/B5/B8; GSM B2/B3/B5/B8; CDMA1x/CDMA2000 BC0/BC1
WLAN RADIO	IEEE 802.11 a/b/g/n/ac 2.4G/5G dual band; supports fast roaming
WPAN RADIO	Bluetooth 5.0 BLE
NFC	ISO14443A/B & ISO15693, working distance: 0~5cm
GPS	GPS+BD+GLONASS

Environmental

Operating Temperature	-20°C to +55°C
Storage Temperature	-30°C to +70°C
Humidity	5% to 95% (non-condensing)
Electro Static Discharge (ESD)	±16kV air discharge, ±8kV conductive discharge
IP Rating	IP65

Certifications

Hardware	CCC, CTA, CE, FCC
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Specifications are subject to change without notice

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Warranty

Standard	2 years
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