

L-M20

Mobile Terminal



**Unleash peak
performance for business
anywhere and anytime**

- Versatile mobile terminal powered by Android 13 for all mobile business needs.
- Integrated printer for ultimate user convenience.

- Compact design for ultimate portability
- Spacious 6.5" touch screen and ergonomic interface
- Powerful processor for smooth operation (Qualcomm Quad-core, 2.0GHz)
- Heavy duty, swappable battery (3500mAh/7.2V)
- Complete connectivity options (2G/3G/4G, Wi-Fi, GPS, Bluetooth 5.0)
- 5MP rear camera for convenient QR code reading. Optional front camera

Thanks to its efficient printing capabilities, M20 can reduce the hassle associated with ticket and label printing.



SPECIFICATIONS

Processor	Qualcomm Quad-core, 2.0GHz	Positioning	GPS, GLONASS, BEIDOU
OS	Android 13 (GMS Certified)	Camera	Front camera: optional, 2M pixels, fixed focus camera, for code scanning Rear camera: 5M pixels, autofocus and flashlight
Memory	3GB RAM+32GB FLASH 4GB RAM+64GB FLASH (Optional) 2GB RAM + 16GB FLASH (Optional, No GMS) Micro SD Card (Up to 2TB)	NFC (Optional)	Android NFC, ISO/IEC 14443, ISO15693 compliant, support Type A/B, Mifare, Felica
Display & Touchscreen	6.5", IPS, 720x1600 HD capacitive multi-touch	SIM/SAM Slots	· 2 SIM + 2 SAM
Printer	· 58mm Thermal Printer; Diameter: 40mm; Print speed: 80mm/s; · Support label printing (Optional); Label paper specs: 30-58mm wide, ≥20mm high, 2mm wide gap	Connection	· 1 USB Type-C · 2 PIN Pogo Pin
Scanner	· Option 1: None · Option 2: LANDI Scan Engine · Option 3: Honeywell Scan Engine**	Sensor	· G-sensor, support screen rotation automatic · Light Sensor
Buttons	1 power key (Right side) 2 scan code keys are located on each side (Optional) 2 volume keys (Left side)	PSU	5V/2A
Audio	Speaker: 1W 90dB@0.1m Headset: USB Type-C MIC: Dual MIC	Battery	3500mAh/7.2V, removable
Connectivity	Cellular: 4G fallback 3G and GPRS, Global band Wi-Fi: IEEE 802.11 a/b/g/n/ac 2.4G and 5G Bluetooth: Bluetooth 5.0, support BLE	Size	L-23.5cm W-8cm H-5.3cm 9.25" x 3.15" x 2.09"
Protection	1.2m drop tested *Data from LANDI lab	Accessories (Optional)	· Terminal charging base; · Battery charger (Support 4 batteries) · Hand strap
		Environment	Operating temperature: -10°C to +50°C Storage temperature: -20°C to +55°C Operating humidity: 10% to 90% non-condensing
		Certifications	CE/CB/FCC/IC/RoHS/WEEE/ GMS**

* When MicroSD card is inserted. Card slot is 1 SIM + 1 MicroSD + 2 SAM.

** Option not available on 2GB + 16GB memory.

This document is not binding and the specifications above may be modified without prior notification.