

M20

Mobile Terminal



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

- Versatile mobile terminal powered by Android 13 for all mobile business needs.
- Supported by LANDI's asset management platform, **LANDI Connect**, to meet the evolving demands of today's digital world.
- 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 · 1*SIM+1*eSIM (Optional)
Printer	· 58mm Thermal Printer; Diameter: 40mm; Print speed: 80mm/s; · Support label printing (Optional); Label paper specs: 30-58mm wide, \geq 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.

LANDI

This document is not binding and the specifications above can be modified without prior consent.

