

M20 SE

Android Mobile Terminal



Large immersive display and advanced scanning for high-speed mobile workflows.

- 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.
- Pocket-size design, enabling high-level productivity and connectivity on the go.

- Expansive 6.5" touch screen and ergonomic interface
- Powerful processor for smooth operation (Qualcomm Quad-core, 2.0GHz)
- Quick-swap battery on duty (3500mAh/7.7V)
- Advanced connectivity for high-mobility (2G/3G/4G, WiFi, GPS, Bluetooth 5.0)
- 5MP rear camera for convenient QR code reading, Optional front camera



SPECIFICATIONS

Processor	64-bit quad-core ARM Cortex-A53, 2.0 GHz	NFC	Android NFC, ISO/IEC 14443, ISO15693 compliant, Supports Type A/B Mifare, FeliCa, EMVCo PCD L1 Certified
System	Android 13 (GMS) Android 13 (Non-GMS) (Optional)	SIM/SAM Slots	2*SIM + 2*SAM 1*SIM + 1*eSIM + 2*SAM (Optional)
Memory	Internal: 3GB RAM + 32GB FLASH 2GB RAM + 16GB FLASH (Optional) 4GB RAM + 64GB FLASH (Optional) Expansion: MicroSD card, up to 2TB	Sensor	G-sensor with auto-rotation Ambient light sensor Proximity sensor
Display	6.517", 720×1600, capacitive multi-touch	Dimensions	172 × 70 × 19 mm
Buttons	1*Power, 2*Volume 2*Scan (Optional)	Weight	295g (With battery)
Camera	Front: 2MP with fixed focus (for barcode scanning) Rear: 5MP with autofocus & flash	Operating Temp.	Discharging: -10°C to +50°C Charging: 0°C to +40°C
Scanner	None LANDi scan engine (Optional) Honeywell scan engine (Optional)	Storage Temp.	-20°C to +70°C
Audio	1*Speaker, Headset via USB Type-C port, 2*Microphone	Operating Humidity	10% to 90% (Non-condensing)
Connectivity	WAN: 4G/3G/2G fallback Wi-Fi: IEEE 802.11 a/b/g/n/ac, 2.4Ghz/5Ghz Bluetooth: Bluetooth 5.0, supports BLE	Protection	1.2m drop resistance
Positioning	AGPS, GPS, GLONASS, BeiDou, Galileo	Certifications & Compliance	CE, CB, FCC, IC, RoHS, WEEE, GMS
Ports	1*USB Type-C port 2*POGO pins	Accessories (Sold separately)	Battery charger Charging base Functional base Wrist strap Screen protector Protective case
Power	Supply: 5V/2A Battery: 7.7V 3500mAh / 26.95Wh li-ion, removable		

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