

P20

Android SmartPOS
with keypad



**Your go-to-terminal for
everyday business**

LANDi www.landiglobal.com

- **Made for everyday transactions**

Built to handle what happens everyday

Designed to keep up with high-volume retail, LANDI P20 delivers smooth, secure and fast payments – day in, day out

- **Intuitive experience**

Large screen for clarity. Physical keypad for confidence.

Combining a crisp 5-inch touchscreen with a physical keypad, it offers the best of both worlds for every user – fast, intuitive and accessible.

- **Adaptable to any business use case**

One terminal. Many possibilities

With a built-in camera and the option to convert it into a Countertop, LANDI P20 device flexes to match your business needs – today and tomorrow



| SPECIFICATIONS

Processor	64-bit ARM Cortex Quad-core A53, 2.0GHz	Certification	PCI V6 EMVCo Contact L1/L2 EMVCo Contactless L1 (3.0) Paypass, Paywave, AMEX, JCB, Quics, TQM CE, GCF, ROHS, WEEE
OS	Android 14		
Memory	2GB+16GB 4GB +64GB (Optional) Micro SD Card (Up to 2TB)		
Display & Touchscreen	5", 854x480 px resolution Capacitive multi-touch	Camera	Front: 0.3MP, fixed focus, for QR code scanning Rear: 5MP, autofocus and flashlight
Button	1 Power key 12 Number keys 3 Transaction keys	Battery	2600mAh/7.2V, removable 3350mAh/7.2V, removable (Optional)
		Size	206mm × 83mm × 67mm
Audio	1 Speaker,1 Buzzer Headset by USB-C, Dual MIC (Optional)	Weight	460g (With battery)
		Power Supply	5V/2A
Connectivity	4G with fallback 3G and 2G Wi-Fi: IEEE8.2.11 a/b/g/n/ac 2.4GHz and 5GHz Bluetooth 5.0, support BLE	Printer	80mm/s Paper roll diameter: 40mm Paper width: 58mm
		Connection	1 USB Type-C 2 POGO Pins
Modem	Optional, by Magic Hub	Optional Accessories	Charging Base Communication Base Magic Hub
Positioning	A-GPS, GPS, GLONASS, BeiDou, Galileo		
Card reader	Mag Card: ISO 1/2/3 track data, bi-directional swiping IC Card: complies with ISO7816 standard EMV L1&L2 Contactless: ISO/IEC 14443 Type A&B, Mifare EMV Contactless L1&L2 Felica	Environment	Operating temperature: -10 C to +50 C Storage temperature: -20°C to +70°C Operating humidity: 10% to 90% non-condensing
SAM/SIM slots	2 SIM + 2 SAM 1 SIM + 3 SAM (Optional) 1 SIM + 1 eSIM + 2 SAM (Project based)		

*Payment solutions are subject to some restrictions until mid-January 2026.

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

