

P30 Series

Android payment terminal

Qualcomm Platform



High-performance design for payment
and business convergence.

- **Performance without limits**

Faster check-outs. Smoother operations

With next-gen processing power, LANDI P30 handles demanding apps, multitasking tasks and high transaction volume - without breaking a sweat.

- **A larger screen for a better experience**

More space. More clarity. More confidence

A stunning 6.5" display gives your staff and customers more room to see, sign and interact.

- **Sleek look, serious business**

Looks as smart as it works.

Its sleek, ergonomic design reinforces your brand's image - making every transaction feel like a premium experience.



SPECIFICATIONS

Processor	Qualcomm 64-bit octa-core ARM Cortex	Ports	1*USB Type-C port 2*Pogo pin 1*USB Type-C port for Magic Hub (Optional)
OS	Android 14 (64 bits)	Professional Scanner	Professional scanner (Optional)
Memory	2GB RAM + 32GB FLASH 4GB RAM + 64GB FLASH (Optional) External: MicroSD card, up to 2TB	Power	Battery Version Supply: 100-240V AC 50/60Hz input; 5.0V DC, 2.0A output Battery: 7.2V 2600mAh / 18.72Wh (equivalent to 3.6V 5200mAh), removable; 7.2V 3350mAh / 24.12Wh (equivalent to 3.6V 6700mAh), removable (Optional) Non-Battery Version Supply: 100-240V AC 50/60Hz input; 5.0V DC, 4.0A output
Main Display	6.5", 720×1600, capacitive multi-touch	Dimensions (L × W × H)	Standard: 207 × 84 × 67 mm (Terminal only) With Scanner: 207 × 84 × 65 mm (Terminal only) With CFD: 213 × 84 × 65 mm (Terminal only)
CFD	Display & Touchscreen 2.5", 172x378, capacitive multi-touch (Optional) Camera 0.3MP with fixed focus (for barcode scanning) (Optional)	Weight	Standard: 340g (Terminal only) With Scanner: 342g (Terminal only) With CFD: 360g (Terminal only)
Printer	Thermal printer Paper width: 58 mm Roll diameter: 40 mm Print speed: 100 mm/s max	Storage Temperature	-20°C to +70°C (-4°F to 158°F)
Vibration	Vibration (Optional)	Operating Temperature	Non-Battery Version: -10°C to +50°C (14°F to 122°F) Battery Version: -10°C to +50°C (14°F to 122°F) for discharging; 0°C to +40°C (32°F to 104°F) for charging
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	Operating Humidity	5% to 95% (Non-condensing)
Camera	Front camera: 2MP with fixed focus (for barcode scanning) Rear camera: 5MP with autofocus & flash 8MP with autofocus & flash (Optional)	Accessories (Sold separately)	Magic Hub Charging base Functional base Add-on keypad for visually impaired users
Card Reader	Mag Card: ISO 1/2/3 track, bi-directional Smart Card: EMV Contact L1 & L2, ISO 7816 Contactless: EMV Contactless L1 & L2, ISO/IEC 14443 Type A/B, MIFARE, FeliCa 4*LED status indicator	Certifications	PCI: PCI PTS 7.x Payment: EMVCo Contact L1 & L2, EMVCo Contactless L1 & L2, Mastercard PayPass, Visa payWave, JCB, UPI qUICS, Amex ExpressPay, Discover D-PAS, TQM, PURE, CPACE, NSICCS Regulatory: CE, CB, FCC, IC, RoHS, UN 38.3, DGM, KC, RCM, TELEC&JATE, RSM, SMA
Keys	Physical: Power, Volume Up/Down; Virtual: Menu, Home, Back Physical: Power, Scan; Virtual: Menu, Home, Back (Optional)		
SIM/SAM Slots	2*SIM + 2*SAM 1*SIM + 3*SAM (Optional) 1*SIM + 1*eSIM + 2*SAM (Optional)		
Audio	1*Speaker 1*Headset via USB Type-C port 1*Buzzer (Optional) 2*Microphone (Optional)		
Positioning	GPS, GLONASS, BeiDou, Galileo		

