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# Paydroid Pro

**2024 Ver.**

The PayDroid Pro is a high-performance smart mobile POS with a unique and innovative product architecture. The PayDroid Pro offers a 6.5-inch HD display, powered by Qualcomm's latest quad-core processor. Running Android 11. It boasts a 7.6v 3050mAh battery for extended standby. With a sleek 64.5mm thickness, it provides an exceptional payment experience for merchants.

### Performant

Android 11.0 & Quad-Core Processor

### Elegant

Modern, stylish and simple

### Power-efficient

Polymer battery

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# Powerful Qualcomm processor

PayDroid Pro runs on Qualcomm's new-gen platform with a quad-core 2.0GHz A53 architecture, 11nm manufacturing process, over 60% performance boost, and 30%-40% less power consumption. Ideal for seamless business app use by merchants.

- Quad-core 2.0GHz A53 architecture
- 11nm manufacturing process

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# Ultra-long Standby

The PayDroid Pro features a 7.6v 3050mAh lithium polymer battery, offering an impressive 18+ days ultra-long standby and 800 cycle lifespan. The PayDroid Pro's battery sustains over 80% capacity after 800 cycles, equivalent to at least 2 years of daily full charge-discharge usage under standard conditions.

**800 Life cycles**

**18+ Days**

**700+ Receipts**

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# 6.5 Inch HD Display

The PayDroid Pro boasts a 6.5-inch HD INCELL display with a 1600*720 resolution and five-point touch support. It presents improved screen brightness, narrower bezels, and a higher screen-to-body ratio than the previous generation product.

- Optical Bonding
- Lightness: 350 Nits
- narrow Bezel : 2.5mm

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# Clearer & Faster Printing

PayDroid Pro employs advanced high-pressure printing technology for swift and precise bill printing, achieving speeds of up to 80 mm per second.

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# Key Features

| | |
|---|---|
| Operating System | Android 11 |
| Processing | Quad-Core 2.0GHz Processor Security Chip |
| Memory | 2GB RAM + 16GB Flash (Micro SD Card Supported, up to 128GB) |
| Display | 6.5" HD (1600 × 720) Color Screen, Capacitive Touchscreen, Multi-Touch |
| Size | 212mm Lx79.6mm Wx64.5mm 485g( Battery Included) |
| Connectivity | 4G/3G/2G Wi-Fi, 802.11a/b/g/n/ac, 2.4GHz&5GHz BT5.0 |
| Battery | 7.6V/3050mAh 800 cycles life Rechargeable lithium polymer battery |
| Card Readers | Supports Chip Cards, Contactless and Magnetic Stripe Cards |

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# Technological Innovation

The PayDroid Pro significantly improves wireless sensitivity across all 4G bands, exceeding- 90dB. This represents a 100% increase compared to the previous generation.

# Professional Scanner

PayDroid Pro features a Honeywell decoder platform for its scanner, enabling support for a wide range of symbologies, including 1D, 2D, and OCR.

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# Payment Software

Paired with the Paydroid Pro terminal, Posetron offers a cutting-edge Android payment software application developed by experienced software engineers, providing a seamless end-to-end solution.

- Cloud-based android app store
- Cloud-based terminal management system
- Remote Key Injection