

Moby/C150

Open Android, Pre-Certified, All-in-One Fixed Tablet POS Solution

- Full-featured fixed tablet POS ECR solution with a sleek design and a 15.6" touch screen
- Equipped with an integrated thermal printer for printing paper receipts
- Open Android OS with the ability to download additional business apps and services
- Access to developer-friendly SDKs to integrate payment acceptance
- EMV and PCI pre-certified solution enabling faster speed to market
- Accepts EMV, magstripe and NFC/contactless transactions in a single device
- Ideal for multiple use cases across industries including retail, restaurants, hotel and lodging, transportation and healthcare
- Optional secondary screen to display additional information and promotional materials to consumers



smartcard



magstripe



contactless



connectivity



color display



security



The Moby/C150 ECR is a full-featured fixed tablet POS solution that accepts all payment types and supports a wide range of merchant needs and use cases.

Developer-Friendly with Access to Gateway

The Moby/C150's open Android OS allows ISVs and developers to get to market faster and distribute apps seamlessly through app stores. Developer-friendly SDKs simplify hardware and make it easy to create custom tablet apps. The solution also gives developers access to Ingenico's Gateway which is certified to leading processors in the U.S. and provides payment processing flexibility.

Pre-Certified & Turnkey

The Moby/C150 electronic cash register (ECR) leverages Ingenico Group's pre-certified RP457c mobile card reader, which eliminates the time and cost associated with meeting certification requirements. Certifications include PCI PTS SCR 4.1, EMV L1 and L2, EMV L1 contactless, Visa payWave 2.1.3, Amex Express Pay 3.0, Discover D-PAS 1.0 and Mastercard PayPass 3.0.

This turnkey tablet POS solution accepts all the latest payment types, including EMV, magstripe and NFC/contactless. Each device is supported for multiple years and includes Ingenico Group's Services and Support for distribution, repair and warranty.

Flexible & Adaptable

The Moby/C150's open platform, upgradeable OS and sleek design make it an ideal choice for a wide range of in-store and onboard use cases. These include SMB retail, hotel front desk check-in, quick service restaurants and more.

The open Android platform allows merchants to extend the Moby/C150's capabilities by running additional business apps for inventory management, loyalty programs and more.

The Moby/C150's optional secondary screen enables merchants to broadcast additional information to the consumer such as itemized bill, advertising content, etc.

Enterprise Durability & Performance

The Moby/C150 ECR fixed tablet POS provides enterprise-class features, including a capacitive touchscreen, durable metal body frame and seamless high-volume payment acceptance capabilities.

Stand Connectivity & Integrated Printer

The Moby/C150's stand offers multiple connectivity options enabling businesses to use peripherals such as barcode scanners, cash registers and more for increased convenience.

This solution is also integrated with a thermal printer with an automatic cutter, 3" paper roll and speed of 200 mm/sec.



Feature	Description
Platform	ARM A53 8-core 2 GHz running Android 7.1 (customized) with support for over-the-air firmware updates 2GB RAM + 16GB ROM
Card Reader	Integration of RP457c via wired USB PCI PTS 4.1 - MSR + SCR + CLESS mPOS
Printer	Integrated retail thermal printer with automatic cutter Paper roll: 3" Paper diameter: 80mm Speed 200 mm/sec
Dimensions (L x W x H)	15.87" x 8.86" x 15.35" (403mm x 225mm x 390mm) (main body)
Stand Body	Durable metal frame
Display	Merchant-facing: 15.6" 1920x1080 pixels 10-point multi-touch capacitive Consumer-facing secondary screen (optional)
Audio	10 W high-power Hi-Fi speaker
Stand with Connectivity	2 RS232 ports RJ11 for cash drawer RJ45 for Ethernet 4 USB host DC jack with PSU 2A/5V
Bluetooth Connectivity	Bluetooth 4.2 LE
Wi-Fi Connectivity	2.4GHz/5GHz, 802.11a/b/g/n/ac
Certifications (General)	FCC, WEEE, RoHS
RP457c Certifications	EMV L1 & L2 contact, EMV L1 Contactless, PCI-PTS 4.1 SRED, Amex Express Pay 3.0, Discover D-PAS 1.0, Visa PayWave 2.1.3, Mastercard PayPass 3.0, Amex Express Pay 3.0, Discover D-PAS 1.0



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