

## MPOS-A60 Android Handheld POS

# MPOS-A60

Mobile Android POS to  
empower your business



MPOS-A60 Android POS is one of the new generations of M.POS mobile terminal designed to combine traditional features and innovative web services in point-of-sale environments for sales and value-added services.

Evolved to Android 5.1 operating system, with 5.5" color touch screen, fast thermal printer, magnetic card reader, smart card reader, contactless card reader and camera (support barcode scanning), MPOS-A60 is absolutely an empowering tool to enhance retailer and user experience.

### High performance, innovative POS

MPOS-A60 can accelerate business transactions in an effective and efficient manner. It offers exceptional stable performance as a retail tool.

MPOS-A60 can be integrated to M.Gate VAS platform, payment gateway or other third-party system. Being a thoughtful device prepared for your business expansion, MPOS-A60 can be implemented easily at points of sales such as outdoor kiosk, convenience store, gas station, tax register location (VAT Raffle) and etc.

### Key features

- 1GB RAM, 8GB Flash
- Android 5.1 OS
- 5.5" touch screen
- Communication: Wi-Fi, 3G, (Optional) 4G
- Fast thermal printer
- 3.7V 5200mAh Lithium battery
- Built-in MSR, smart card reader and contactless card reader
- 8M Pixel Camera (support barcode scanning)
- Optional PCI PTS certified version



Android OS



Color Touch Screen



Camera (Support barcode Scanning)



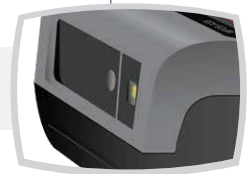
1D/2D Barcode Scanner Option



Global Payment Terminal Provider

# Specifications

<b>CPU</b>	<ul style="list-style-type: none"> <li>• Cortex A7 Quad core 1.1GHz</li> </ul>
<b>OS</b>	<ul style="list-style-type: none"> <li>• Android 5.1</li> </ul>
<b>Memory</b>	<ul style="list-style-type: none"> <li>• 1GB RAM, 8GB Flash</li> <li>• with TF card slot, support external storage, up to 32GB</li> </ul>
<b>Communication</b>	<ul style="list-style-type: none"> <li>• Wi-Fi IEEE802.11b/g/n</li> <li>• 3G WCDMA, EVDO</li> <li>• (Optional) 4G TD-SCDMA, TDD-LTE, FDD-LTE support</li> <li>• Bluetooth 4.0+EDR</li> <li>• USB OTG 2.0 x 1</li> <li>• Serial Port UART x 1</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>• 5.5" Touch Screen</li> <li>• Resolution 1280 x 720</li> <li>• Support e-signature</li> </ul>
<b>Camera</b>	<ul style="list-style-type: none"> <li>• Rear 8M Pixel (support barcode scanning)</li> <li>• (Optional) Front 5M Pixel</li> </ul>
<b>EPP (Optional)</b>	<ul style="list-style-type: none"> <li>• Built-in EPP (virtual key)</li> <li>• Compliant with ANSI X9.8/ISO9564, ANSI X9.9/ISO8731 standard</li> <li>• Support Master Key/Session Key, Fixed, DUKPT, etc PIN protection</li> <li>• Support DES, 3DES, RSA, SHA-256 and AES algorithm</li> <li>• (Optional) PCI PTS certified version</li> </ul>
<b>Magnetic Card Reader</b>	<ul style="list-style-type: none"> <li>• Track 1/2/3</li> <li>• Bi-directional swipe</li> </ul>
<b>Smart Card Reader</b>	<ul style="list-style-type: none"> <li>• ISO7816</li> <li>• (Optional) EMV Level 1 &amp; 2 Certified</li> </ul>
<b>Contactless Card Reader</b>	<ul style="list-style-type: none"> <li>• ISO 14443 Type A/B, Mifare</li> </ul>
<b>SAM Slots</b>	<ul style="list-style-type: none"> <li>• 2 SAM Slots</li> <li>• 1 Micro SIM Slot</li> </ul>
<b>Thermal Printer</b>	<ul style="list-style-type: none"> <li>• 58mm thermal printer, 40mm diameter</li> </ul>
<b>Speaker</b>	<ul style="list-style-type: none"> <li>• Built-in loudspeaker, microphone</li> </ul>
<b>Power Supply</b>	<ul style="list-style-type: none"> <li>• Input: 100-240VAC, 50Hz/60Hz, 0.5A</li> <li>• Output: 5VDC, 2A</li> </ul>
<b>Battery</b>	<ul style="list-style-type: none"> <li>• 3.7V, 5200mAh</li> <li>• Lithium rechargeable battery</li> </ul>
<b>1D &amp; 2D Barcode Reader (Optional)</b>	<ul style="list-style-type: none"> <li>• CMOS Scanner</li> </ul>
<b>Dimension</b>	<ul style="list-style-type: none"> <li>• 197mm x 83mm x 59mm</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>• 490g</li> </ul>



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 Specifications and external appearance are subject to change without prior notice.