

Model No.: W500

WisePad-G2 is an EMV L1, L2 and PCI PTS approved mPOS device. By connecting to your smartphone or tablet via Bluetooth, it enables merchants to accept payments via NFC, chip or magnetic strip card. This revolutionary MPOS can serve as a stand alone POS since it has built in WiFi & GPRS capabilities.

Features:

- Highest Payment Industry Security:
- Compatible mobile platforms:
- Compatible PC platforms:
- Over-the-air firmware update
- Over-the-air terminal configuration

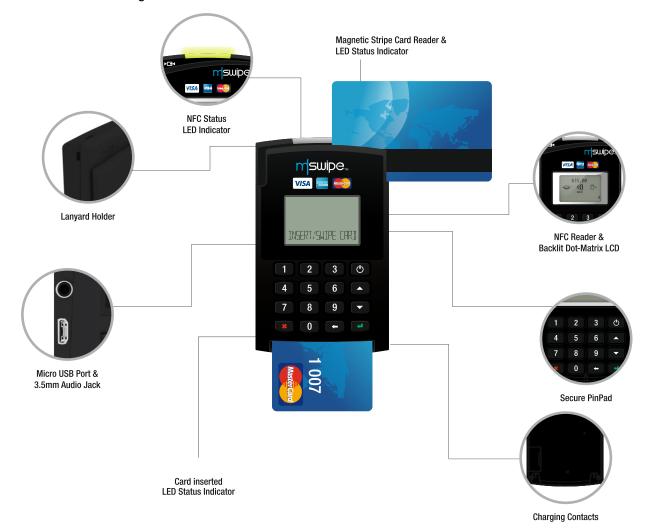












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Product Specifications

| Functions | EMV card reader Triple track magnetic stripe card reader NFC Over-the-air firmware update Over-the-air key injection Secure PIN pad |
|-----------------------------|--|
| Display | Backlit dot-matrix LCD display |
| Buttons | 10 numerical buttons, ENTER, CANCEL & CLEAR button, power on/setting button , up & down buttons |
| Communication Interface | Bluetooth 2.1 & BLE, 3.5mm audio jack, USB, WIFI, GPRS (optional) |
| Power | Li-polymer battery, 3.7V, 750mAh |
| Swipe Card Speed | 15-100 cm/sec / 5.91 - 39.37 inch/sec |
| Key Management | DUKPT, MK/SK |
| Encryption Algorithm | TDES, AES |
| Supported Mobile Platforms: | Andriod 2.1 or above iOS 6.0 or above Windows Phone 8 / MS Windows Nokia Asha OS (J2ME Feature Phones) |
| Supported PC Platforms: | ₩indows PC Linux Mac |
| MCU | ARM Secure MCU with M4 core, speed up to 50MHz |
| Memory | Up to 512KB Flash memory |
| Operating Temperature | 0°C - 45°C (32°F – 113°F) |
| Operating Humidity | Maximum 95% |
| Storage Temperature | -10°C - 55°C (14°F – 131°F) |
| Storage Humidity | Maximum 95% |
| Certification | PCI PTS v 4.0 with SRED EMV L1 & L2 PBOC 3.0 L1 & L2 (China UnionPay) EMV Contactless L1 MasterCard PayPass Visa payWave FCC, CE ROHS |
| Dimension | 69.2 x 113.6 x 15 mm / 2.72 x 4.47 x 0.59 inch (approx.) |
| Weight | 105 g / 3.7 oz (approx.) |

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