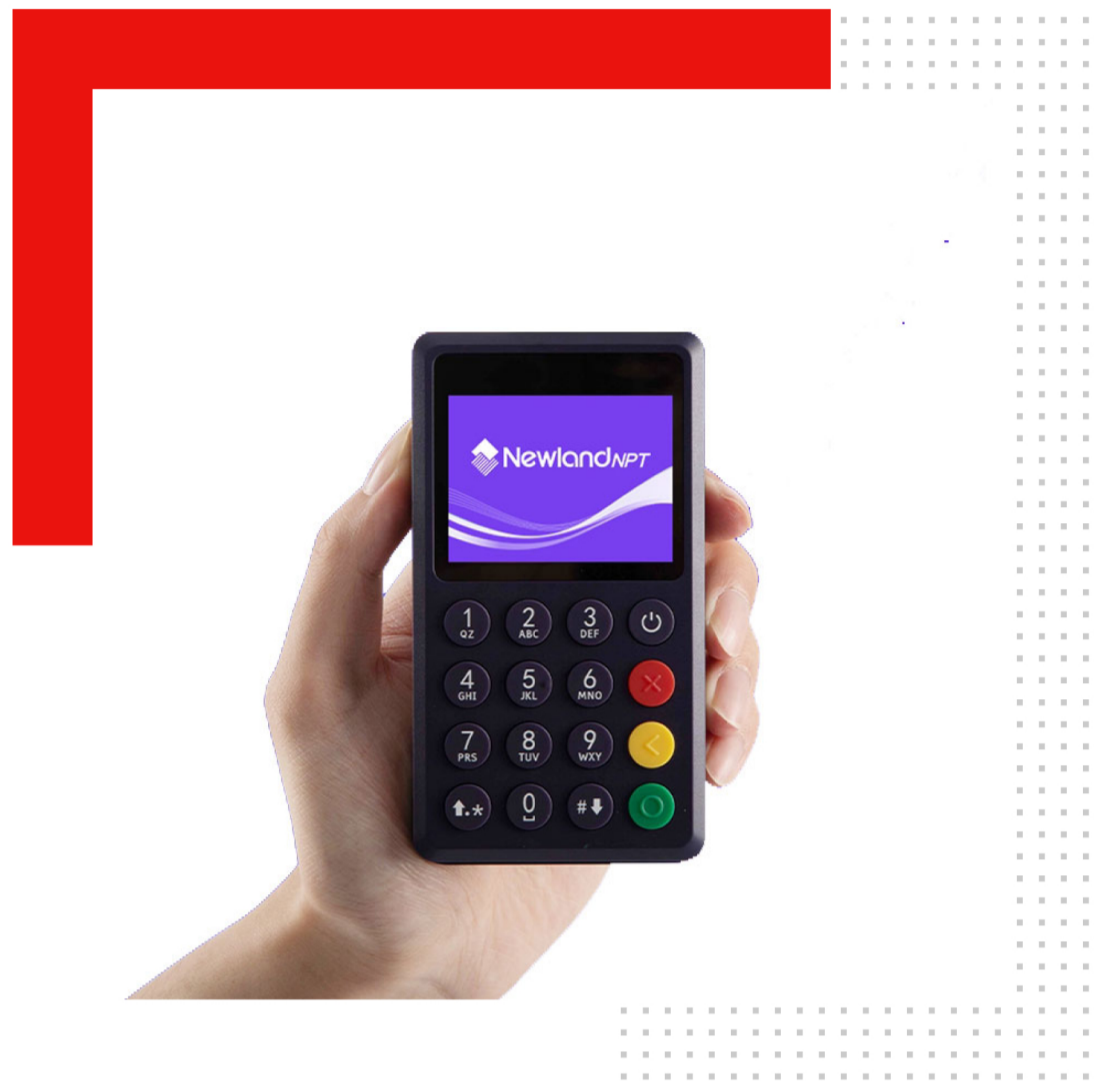# Newland ME60

No more restrictions on when, where and how you accept payment

Accepting all payment types, from cards to mobile wallets. Packed with a 1D/2D barcode scanner to enhance the frictionless QR codes checkout process.

- Compact and slim-line ergonomics
- Powerful, high-performance architecture
- Multiple wireless communication options

Specifications ───

OS

Linux

CPU

32-bit ARM Cortex-A7 secure processor, 1.2GHz

Memory

256MB RAM, 256MB FLASH

Display

2.4-inch TFT full color LCD display, resolution of 320 x 240, Resistive touchscreen, support electronic signature

Wireless Communication

4G / 3G / 2G, Wi-Fi (802.11 b/g/n), Bluetooth 5.0

Magnetic Card Reader

Triple track, bi-directional, conforming to ISO 7810/7811/7813

Smart Card Reader

EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1

Contactless Card Reader

EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica

Keypad

10 x alphanumeric keys, 5 x function keys, 1 x Power button

Peripheral Ports

1 x Type-C port for charging and communication

Battery

Li-ion battery, 3.8V/2000mAh/7.6Wh

Card Slots

2 x Mini SIM, 1 x Mini SIM , 1x Mini SAM

Power Supply

5.0V DC, 1.0A

Scanner

Support 1D/2D code payment

Audio

Built-in buzzer, supports key tone and transaction reminder, Built-in speaker, supports playing music and adjusting the volume

Dimensions

121mm (L) x 68mm (W) x 16.8mm (H)

Weight

163g including battery

Environment

Operating temperature: 0°C~40°C (32°F~104°F), Storage temperature: -20°C~60°C (-4°F~140°F), Relative humidity: 5%~93% (Non-condensing)

Certifications

PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS