

MOBY/9500

Interact with customers anywhere they go,
and however they want to pay



Robust, featherweight
and elegant design
to process smoothly
payments on the spot



Seamless Bluetooth, USB/
lightning connectivity



All card-based
payments accepted,
including EMV chip & PIN
on glass, magstripe and
NFC/contactless



Top-level security with
PCI PTS V6 compliance



Moby/9500 supports any mPOS use cases for all size businesses and delivers a seamless checkout experience across all customer touch points.

Multiple alternative payment methods supported

- EMV Chip & PIN, contactless and magstripe
- Smooth PIN on glass payments thanks to a large touch screen for display impact and ease of use

Compact yet powerful, designed to last:

- Glass touch screen, COVID sanitizer proof
- Long-lasting battery
- Magnetic charge connector for repetitive plug-in charge

Designed for here, there and anywhere

- Lightweight and slim to carry in the pocket

Designed for versatile use cases using partner's accessories

- At counter with standpole
- In mobility with protective case and back PADs for module integration

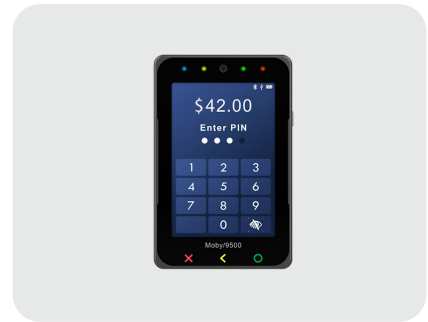
Easily connect with iOS, Android smartphones and tablets as well as Windows based devices

- Via Bluetooth and USB/Lightning with MFI

Highest security

- PCI PTS v6

Supported by Ingenico's suite of services



Specifications

OS	<ul style="list-style-type: none"> • Android • iOS • Windows 	<ul style="list-style-type: none"> ✓ ✓ ✓ 	
Processor	<ul style="list-style-type: none"> • Applications Processor 	<ul style="list-style-type: none"> • 32bits ARM microcontroller 	<ul style="list-style-type: none"> ✓
Memory	<ul style="list-style-type: none"> • Internal • External 	<ul style="list-style-type: none"> • 512 MB Flash, 512 MB RAM • Micro SD up to 32 GB 	<ul style="list-style-type: none"> ✓ Option
Card readers	<ul style="list-style-type: none"> • Magstripe card reader • EMV chip reader • & NFC reader 	<ul style="list-style-type: none"> • Support ISO 1/2/3 track data • EMV Contactless L1 3.0 spec compliant; support ISO / IEC 14443 Type A / B, Felica 	<ul style="list-style-type: none"> ✓ ✓
Display	<ul style="list-style-type: none"> • Color / Capacitive multi-touch 	<ul style="list-style-type: none"> • 3.5" LCD TFT Display 320 x 480, capacitive touchscreen 	<ul style="list-style-type: none"> ✓
Keys & Keypad	<ul style="list-style-type: none"> • Power key & volumes keys • Capacitive screen keys 	<ul style="list-style-type: none"> • 1 Power key • Virtual screen keys: Menu, Home, Back • Physical screen keys: Corr, Cancel & Valid 	<ul style="list-style-type: none"> ✓ ✓ N/A
Audio		<ul style="list-style-type: none"> • TDES/AES DUKPT or On guard SDE/FPE • TR39/PCI PIN 2.0 DATA & PIN certified key management • Remote key update service 	<ul style="list-style-type: none"> ✓ ✓ ✓
Data capture	<ul style="list-style-type: none"> • Front camera 	<ul style="list-style-type: none"> • 2MP with QR code decoder 	<ul style="list-style-type: none"> Option
Connector/Connectivity	<ul style="list-style-type: none"> • USB-C for • Back pads with USB interface • Bluetooth 4.2 support LE • Optional MFI chip for wire connectivity with iOS/iPADOS 	<ul style="list-style-type: none"> • Charge & data 	<ul style="list-style-type: none"> ✓ ✓ ✓ Option
Power supply	<ul style="list-style-type: none"> • Via USB-C/USB-A cable • Magnet plug (USB-A cable) 	<ul style="list-style-type: none"> • PSU not provided (500mA min required) 	<ul style="list-style-type: none"> ✓ Option
Battery	<ul style="list-style-type: none"> • Rechargeable with smart charging capability 	<ul style="list-style-type: none"> • 1020 mAh 	<ul style="list-style-type: none"> ✓
Size	<ul style="list-style-type: none"> • Terminal only 	<ul style="list-style-type: none"> • 110 x 67 x 14 mm (4.33 x 2.63 x 0.55") 	<ul style="list-style-type: none"> ✓
Weight	<ul style="list-style-type: none"> • Terminal + battery 	<ul style="list-style-type: none"> • 122g (4.30oz) 	<ul style="list-style-type: none"> ✓
Certifications & security		<ul style="list-style-type: none"> • EMV • PCI PTS 6.2 • Visa Paywave 2.2, Amex Express Pay 4.1, Mastercard Class 3.1.4, Discover DPAS Connect 2.0, CUP qUICS, JCB S/Speedy 1.4 	<ul style="list-style-type: none"> ✓ ✓ ✓
Lifetime	<ul style="list-style-type: none"> • 100k transactions on magstripe reader & smart card reader • 3 years / 500 cycles for battery 		<ul style="list-style-type: none"> ✓ ✓

