ingenico

MOBY/9500

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



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Moby/9500

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- Robust, featherweight and elegant design to process smoothly payments on the spot
- Seamless Blutooth, 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 certification

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

Multiple alternantive 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 yen 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 accessoiries

- 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

- Fleet management & security solutions
- Hardware services
- Professional services

Specifications

OS	Android		~
	• iOS		~
	Windows		1
			-
Processor	 Application 	 32bits ARM 	~
	processor	microcontroller	
	processor		
Card	 Magstripe card 	 Support ISO 1/2/3 track 	
	reader	data	· ·
readers	reader	data	
	EMV chip reader	EMV Contactless L1 3.0	~
	& NFC reader	spec compliant; support	
		ISO / IEC 14443 Type A /	
		B. Felica	
		b, relica	
Display	Color / capacitive	 3.5" LCD TFT Display 	~
	multi-touch	320 x 480, capacitive	
		touchscreen	
Keys &	 Power key 	 1 Power key 	~
Keypad	& volumes keys	 Virtual screen keys: 	 Image: A second s
	 Capacitive 	Menu, Home, Back	
	screen keys	 Physical screen keys: 	N/A
		Corr, Cancel & Valid	
Enoruntion		TDES/AES DUKPT or On	
Encryption		guard SDE/FPE	· ·
		 TR39/PCI PIN 2.0 DATA 	
			×
		& PIN certified key	
		management	
		 Remote key update 	
		service	
	. Event common	2MP with QR code	Option
Data	 Front camera 		Option
capture		decoder	

Connector/ Connectivity	 USB-C for Back pads with USB interface Bluetooth 4.2 support LE Optional MFI chip for wire connectivity with iOS/iPADOS 	• Charge & data	↓ ↓ Option
Power supply	 Via USB-C/USB- Acable Magnet plug (USB-A cable) 	PSU not provided (500mA min required)	✓ Option
Battery	 Rechargeable with smart charging capability 	• 1020 mAh	~
Size	Terminal only	 110 x 67 x 14 mm (4.33 x 2.63 x 0.55") 	~
Weight	 Terminal + battery 	• 122g (4.30oz)	~
Certifications & Security		 EMV PCI PTS 6.2 Visa Paywave 2.2, Amex Express Pay 4.1, Mastercard Cless 3.1.4, Discover DPAS Connect 2.0, CUP qUICS, JCB S/ Speedy 1.4 	> > > >
Lifetime	 100k transactions on magstripe reader & smart card reader 3 years / 500 cycles for battery 		~

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