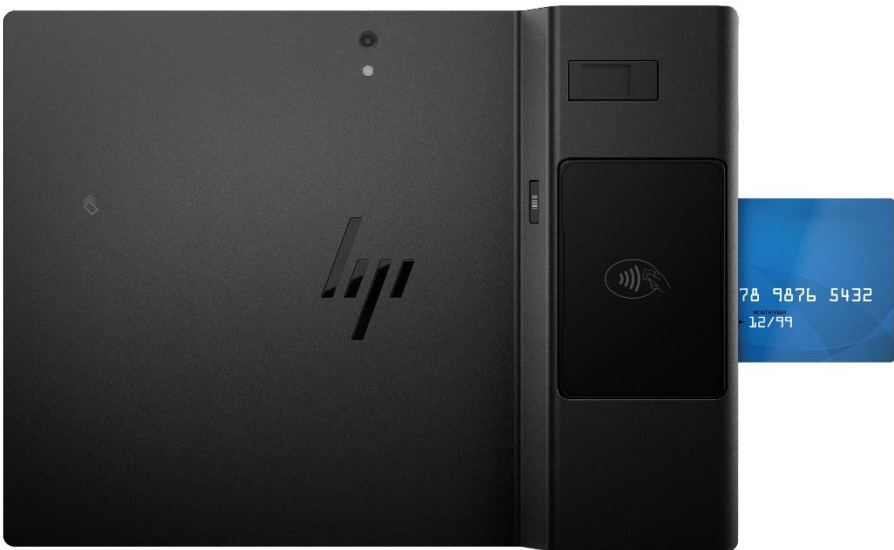


Overview



Model

For Engage Go 10:

HP Engage Go 10 with Ingenico Moby 5500M	4K4L8AA
HP Engage Go 10 with Ingenico Moby 5500M W	4K4L9AA
HP Engage Go 10 for Ingenico Moby 5500M	4K4M0AA
HP Engage Go 10 for Ingenico Moby 5500M W	4K4M1AA
Ingenico Moby/5500M Black – US	4B054AV
Ingenico Moby/5500M White - US	4B054AV

For Engage Go 13.5:

HP Engage Go 13.5 BLK w/5500M with FPR	7Q7L1AA
HP Engage Go 13.5 BLK w 5500M w/o FPR	7Q7L2AA
HP Engage Go 13.5 WHT w/5500M with FPR	7Q7L3AA
HP Engage Go 13.5 WHT w 5500M w/o FPR	7Q7L4AA
HP Engage Go 13.5 BLK f/5500M+MSR w/FPR	7Q7L5AA
HP Engage Go 13.5 BLK f/5500M+MSR no FPR	7Q7L6AA
HP Engage Go 13.5 WHT f/5500M with FPR	7Q7L7AA
HP Engage Go 13.5 WHT f 5500M w/o FPR	7Q7L8AA
Ingenico Moby/5500M Black - US	6Q4U8AV
Ingenico Moby/5500M White - US	6Q4U9AV

## Overview

**NOTE:** that "AV" part numbers are sold with the platform at the time of purchase, whereas "AA" part numbers are after-market options.



## Model

HP Engage One Essential with Ingenico Moby 5500M  
HP Engage One Essential for Ingenico Moby 5500M

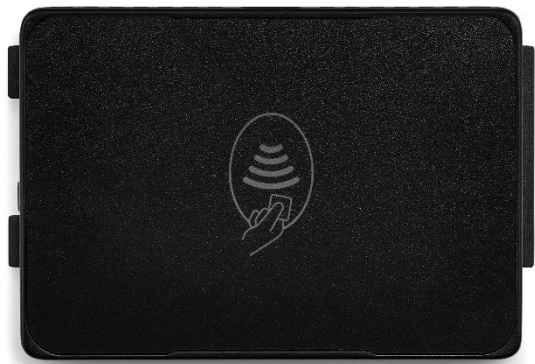
4M1G7AV  
4M1G6AV

Overview



Model

HP Engage 6.6 inch Display with Ingenico Moby 5500M	156P0AA
HP Engage 6.6 inch Display for Ingenico Moby 5500M	10P74AA



Model

Ingenico Moby 5500M	4J8J3AA
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### Overview

Ingenico Moby 5500M W

4J8J4AA

## Key Benefits

### HP Engage Go 10 and HP Engage Go 13.5

- HP Engage Go 10 payment shell, Integrated payment terminal
- Integrate a payment terminal to the back of your device. Choose a Payment Shell with the Ingenico Moby 5500\*\* in a single kit or order the Payment Shell empty and purchase your payment device directly.\*

\*After-market payment kits only compatible when you've configured your HP Engage Go with the payment bump at time of order.

\*\*The Moby/5500M for HP Engage Go 10 is available for United States only and excludes integrated battery. No payment, integrated payment, and payment-ready options available. Non-Ingenico One Gateways require Ingenico firmware updates.

### HP Engage One Essential

- Integrated payment terminal
- Accept card-based payments, including chip insert, swipe, tap and contactless pay, with an optional payment terminal\* that integrates directly into the device helping to keep countertops clutter-free.

\*The Moby/5500M for HP Engage One Essential is available for United States only and excludes integrated battery. No payment, integrated payment, and payment-ready options available. Payment option must be configured at purchase. Non-Ingenico One Gateways require Ingenico firmware updates.

### HP Engage 6.6 inch Display with or for Ingenico Moby 5500M

- Integrated payment terminal
- Accept card-based payments, including chip insert, swipe, tap and contactless pay, with an optional payment terminal\* that integrates directly into the device helping to keep countertops clutter-free.

\*The Moby/5500M with HP Engage 6.6 inch Display is available for United States only and excludes integrated battery. No payment, integrated payment, and payment-ready options available. Payment option must be configured at purchase. Non-Ingenico One Gateways require Ingenico firmware updates.

## Compatibility

The HP Engage 6.6 inch Display with Ingenico Moby 5500M and HP Engage 6.6 inch Display for Ingenico Moby 5500M is compatible with HP Retail Point of Sale Systems.

**NOTE:** Not all Point of Sale system models are available in all regions.

### Ingenico Moby 5500M\*\*

#### A versatile compact card reader to accept all transaction types

- Accepts all card-based payments: EMV, magstripe and NFC/contactless
- PIN on Mobile Ready\*
- PCI-PTS 5.x certified to meet the latest security standards
- Available in black and white

\*Only available under Android OS

\*\*The Moby/5500M for HP Engage Solution is available for United States only and excludes integrated battery. Non-Ingenico One Gateways require Ingenico firmware updates.

## Overview

**This new generation of mobile card readers enables merchants, Independent Software Vendors (ISVs) and developers to go-to-market quickly with a PIN on Mobile-ready secure payment acceptance solution built to create versatile and flexible checkout experiences for shoppers.**

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## Service and Support

Three (3) year limited warranty with advance exchange when purchased from HP.

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## Ingenico Moby 5500M Specifications

### General

<b>Card Readers</b>	Magnetic card reader Track 1/2/3, EMV chip reader, NFC reader with LEDs. The Moby/5500M complies with ISO 7816 1/2/3, Async. T=1 & T=0 and is EMV level 1 - 4.0 approved and EMV Level 2 approved with the same embedded kernel as the other products from the line-up. The Moby/5500M is certified PCI PTS POI SCRIP, which stands for the Secure Pin on COTS standard (SPOC, also named PoM for Pin on Mobile).
<b>Processor</b>	Cortex®-M4 150 MHz
<b>Encryption</b>	AES, TDES-DUKPT, RSA or On-Guard DATA key (SRED) PCI PTS, eligible to P2PE TR39/PCI PIN2.0 DATA and PIN-certified key management Remote key update service (Ingenico-hosted service)

### Certifications

- EMV L1 Contactless
- Visa “Paywave” 2.2
- MasterCard “Paypass” 3.1.2
- American Express “Express Pay” 1.0
- Discover “D-PAS” 1.0
- CUP “qUICS” 1.0

### Safety & Environment

- FCC, WEEE, CE, RoHS 2.0 compliant/certified.

### Mechanical

<b>Dimensions</b>	77 x 54 x 12 mm (3 x 2.1 x .5 inches)
<b>Weight</b>	< 70 gms (< 2.5 oz)

### Connection

USB Type-C connectivity and proprietary pogo pin

### Temperature Range

<b>Operating</b>	0°C to 55°C (32°F to 131°F) (device in charging) -10°C to 45°C (14°F to 113°F) (device not in charging phase)
<b>Storage</b>	-10°C to 70°C (14°F to 158°F)

### Reliability

<b>Swipes/Inserts</b>	Up to 100k on magstripe reader and smart card reader
<b>Drop</b>	Drop resistant and complies with EN 60068-2-32 (1.2 m drop test), IK04 & IP30 standards.

### Operating Systems

<b>Compatible with:</b>	Windows, Android
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Date of change:	Version History:	Description of change:
March 24, 2022	From v1 to v2	Changed format
May 20, 2022	From v2 to v3	Changed Image page 2 and format page 1
May 23, 2022	From v3 to v4	Changed Image page 3
November 23, 2022	From v4 to v5	Changed Model and Key Benefits sections
February 6, 2023	From v5 to v6	Model section

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