

### Overview

#### HP Engage One Prime Barcode Scanner



#### Models

HP Engage One Prime Barcode Scanner

4VW58AA/AT

HP Engage One Prime White Barcode Scanner

4VW64AA/AT

#### Introduction

Deliver an efficient customer experience with the breathtaking HP Engage One Prime Barcode Scanner, HP's smallest, slimmest barcode scanner, designed to complement the HP Engage One Prime System. It reads mobile wallets, digital coupons, and printed barcodes and can be used by hand or in presentation mode

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### Overview

### **Service and Support**

Rest easy that your IT investment is supported by a one-year standard limited warranty.

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### Technical Specifications

<b>Scanner Type</b>	2D Linear Imager								
<b>Light source</b>	White LED								
<b>Resolution</b>	≥4 mil								
<b>Depth of Field</b>	<table> <thead> <tr> <th colspan="2">Typical Performance *</th> </tr> <tr> <th>Narrow Width</th> <th>Depth of Field</th> </tr> </thead> <tbody> <tr> <td>EAN-13</td> <td>60mm-215mm (2.4in-8.5in) (13 mil)</td> </tr> <tr> <td>QR Code</td> <td>40mm-105mm (1.6in-4.1in) (15 mil)</td> </tr> </tbody> </table>	Typical Performance *		Narrow Width	Depth of Field	EAN-13	60mm-215mm (2.4in-8.5in) (13 mil)	QR Code	40mm-105mm (1.6in-4.1in) (15 mil)
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<b>Symbol Contrast</b>	25% minimum reflectance								
<b>Roll (tilt)</b>	360°								
<b>Pitch</b>	± 45°								
<b>Skew</b>	± 40°								

#### 1D decode symbologies

EAN-8  
 EAN-13  
 UPC-E  
 UPC-A  
 Code 128  
 UCC/EAN 128 I2Of5  
 ITF14  
 ITF6  
 Matrix 25  
 CodaBar Code 39  
 Code 93  
 ISSN ISBN  
 Industrial 25  
 Standard 25

#### 2D decode symbologies

Plessey Code 11  
 MSI Plessey UCC/EAN  
 Composite GS1  
 Databar  
 China Post 25  
 Code 49  
 Code 16K  
  
 PDF417  
 QR Code Micro  
 QR Data  
 Matrix Aztec  
 Maxicode  
 Chinese Sensible Code  
 GM Code MicroPDF417  
 Code One

#### Postal decode symbologies

USPS Postnet  
 Royal Mail KIX Post  
 Australian Postal

#### Mechanical

<b>Dimensions (L x W x H)</b>	145 x 101 x 68 mm (5.7 x 3.97 x 2.7 in)
<b>Weight</b>	115 g (4.1 oz)

### Technical Specifications

<b>Cable length</b>	1.8 m (6.5 ft)
<b>Color</b>	Black

#### Interface/Connection

<b>Interface</b>	USB
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#### Temperature

<b>Operating</b>	-4 to 140 °F (-20 to 60 °C)
<b>Storage/transport</b>	-40 to 158 °F (-40 to 70 °C)
<b>Humidity (non-condensing)</b>	5 ~ 95%

#### Power

<b>Standby Current</b>	58.6mA
<b>Operating</b>	165.8mA (typical), 170.2mA (max)

#### Reliability

##### Water Penetration Protection IP42

<b>Drop ESD</b>	1.2 m (3.2 ft) ±8kV (direct discharge) ±15kV (air discharge)
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#### Agency Certifications

FCC Part15, Class B, CE EMC Class B, IEC62471, RoHS

#### Option Kit Contents

HP Engage One Prime Barcode Scanner, Scanner Stand, USB Cable.

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### Summary of Changes

Date of change:	Version History:		Description of change:
	From v1 to v2		Warranty updated
	From v2 to V3		Specs updated

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