

Overview

HP Engage 6.6 inch Pole Display



Model

HP Engage 6.6 inch Pole Display

10P79AA

HP Engage 6.6 inch Pole White Display

156N9AA

Introduction

Get vital text and video content out in front with this dynamic 6.6" customer facing pole display for the HP Engage One Pro. An adjustable design and future-minded features deliver style and scalability to elevate any experience.

Key Features and Benefits

- Captivate customers' attention with this attractive, adaptable display. The included 1.8 meter USB-C® cable lets you best position it to put vital information where you need it.
- Display a range of content—everything from useful purchase information and loyalty reward programs to eye-catching promos—supports 2x20, and 3x16 lines of text or engaging video.
- Find the optimal height for your countertop—from 5 inches to 1.3 feet—with three adjustable pole sections and built-in tilt and swivel for adaptable viewing angles.
- View essential information across a gamut of lighting conditions. 400 nits of brightness and a LED half life of $\geq 50,000$ hours deliver superb visibility and lasting value.
- Adapt to an ever-shifting marketplace with the ability to change between touch and non-touch display functionality.
- Prepare for upcoming innovations with the integrated webcam and IR facial recognition technology, allowing for a more enhanced, interactive, and customizable customer experience.
- Keep dust and liquids at bay with durable IP52* rated sealed glass that helps protect the screen from spills and intrusive debris.
- Enjoy support for your retail operating system of choice. The HP Engage One Pro customer facing pole display supports Windows 10, Windows 10 IoT, Linux®, and Android-based systems.
- Rest easy that your IT investment is supported by a three year standard limited warranty.**

Overview

*Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

**1 - or 3-year limited warranty, depending on country.

Compatibility

The HP Engage 6.6 inch Pole Display is compatible with HP Retail Point of Sale Systems.

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

Service and Support

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

General*

Display Method	Backlit LED
Brightness	450 Nits
Resolution	1400 x 720
Pixel Pitch	0.105 x 0.105 mm
Active Area	75.6 (H) x 151.2 (V) mm
Contrast Ratio	1000:1 (max)
Response Rate	25 ms (rise+fall time)
Viewing Angle	Left: 85° Right: 85° Top: 85° Bottom: 85°
Color Gamut	70% (CIE 1931 Standard NTSC)

*All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

Mechanical

Display Dimensions (WxHxD)	171.4 x 464.06 x 115.0 mm
Display Weight	0.93 kg
Pole Weight	0.03 kg
Pole Pieces	3 pieces
Dimensions	Pole Sections (each): 130 mm Base: 160 x 115 x 10 mm
Hinge Adjustability	Rotation Range 0°~40° (normal using) Folded to 90° for shipping
Base Swivel	Optimized swivel of 90° for either side of center
Color	HP Black / White

Connection

Interface	USB-C
Cable length	1.8m

Power

Operating Voltage	5V
Full Load Current	6.5W (DC +5V, 1300mA)
Idle Current 0.64W	TBD

Temperature Range

Operating	0°C to 35°C [32 to 95°F] at 10% to 90% humidity (non-condensing)
Non-operating	-30°C to 65°C [-22 to 149°F] at 0% to 95% humidity (38.7°C maximum wet bulb temperature)

Operating Systems

Compatible with: Windows 10 Professional 64-bit
Windows 10 IoT Enterprise 2019 LTSC (64-bit)
Windows 10 IoT Enterprise 202x LTSC (64-bit)
Windows Server 2016 Standard
Windows Server 2019 Standard
FreeDos 3.0
Ubuntu Desktop 18.04 LTS
CentOS 7

Kit Contents

HP Engage 6.6 inch diagonal Pole Display, USB cable, documentation, warranty card.

Date of change:	Version History:		Description of change:
June 3, 2021	From v1 to v2	Changed	Connection section

© Copyright 2021 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.