

Overview

HP Engage 2x20 Customer Facing Pole Display



Model

HP Engage 2x20 Customer Facing Pole Display

6K553AA/AT

Introduction

Frame easily readable price, product, and order information for customers on the HP Engage 2x20 Customer Facing Pole Display. It has three adjustable height positions, cleanable¹ edge-to-edge glass, and support for alphanumeric and compound characters.

Compatibility

HP Engage 2x20 Customer Facing Pole Display is compatible with the HP Engage One Pro, HP Engage One Essential, HP Engage Go 10 inch Mobile System, HP Engage Flex Mini, HP Engage Flex Pro and HP Engage Flex Pro-C.

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	LCD
Brightness	320 Nits
Resolution	320x32 Dots
Display Mode	Alphanumeric: 20 digits × 2 lines
Character Dot Matrix	16x16 dots for 2x20
Dot Size (W x H)	0.426(W)x0.6(H) mm
Viewing Direction	12 O'clock
Viewing Area (W x H)	144.8(W) x 22.2(H) mm
Character Type	Alphanumeric and Compound (2-Bytes) Words
Character Size (W x H)	7.12(W) x 9.9(H) mm
User Define Character	96 characters
Language	US English, Int'l English, Bosnia, Croatian, Czech, Danish, Dutch, Estonian, Faroese, Finnish, Flemish, French, Fr Canadian, German, Greek, Hebrew, Hungarian, Icelandic, Indonesian, Irish, Italian, Katakana, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovene, Slovak, Spanish, Swedish, Chinese (traditional & simplified), Japanese, Korean, Arabian, Hebrew

Mechanical

Dimensions (L x W x D)	Panel 163.0 x 34.9 x 5.6 mm (16.3 x 3.49 x .56 cm)
Adjustable Pole	355° Horizontal Max 3 section, height adjustable Ability to counter mount
Viewing angle	θT Ø=90°(12 O'clock): 35 degree θB Ø=270°(6 O'clock) : 20 degree θL Ø=180°(9 O'clock) : 35 degree θR Ø=0°(3 O'clock) : 35 degree
Weight	650g (1.43lbs)
Cable length	1.8 m (6 ft)
Color	Black

Connection

Interface	USB in 5V only
Baud rate	Direct connection 9600 or 19200 bps

Power

Power Consumption	5V - 200mA
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Drivers

Windows USB, OPOS, and JPOS drivers

Reliability

MTBF	30,000 hours
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Operating System

Compatible with:	<p>Windows Windows 10 IoT Enterprise LTSC 1809 Windows 10 IoT Enterprise LTSC 21H2 Windows 10 Pro 20H2 and newer Windows 11 Pro 21H2 and newer</p> <p>Linux Red Hat/CentOS 6 (32/64 bit) and newer Suse Linux Enterprise POS 11 (32/64 bit) and newer Ubuntu 12.04 (32/64 bit) and newer</p>
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Android

Android 11 or newer

Agency Certifications

FCC, CE, VCCI, RCM, KCC, ICE, CSA, EAC

Option Kit Contents

HP Engage 2x20 Customer Facing Pole Display, USB Cable

Date of change:	Version History:	Description of change:
January 11, 2023	From v1 to v2	Model section

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