Overview

HP Engage 2x20 Customer Facing Display

Model

HP Engage 2x20 Customer Facing Display   6K552AA/AT

Introduction

Frame easily readable price, product, and order information for customers on the HP Engage 2x20 Customer Facing Display. It has three adjustable height positions, cleanable[1] edge-to-edge glass, and support for alphanumeric and compound characters.

Compatibility

HP Engage 2x20 Customer Facing Display is compatible with the HP Engage One Pro & HP Engage One Essential

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	300 cd/m²	
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	

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

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)	163.0 x 34.9 x 5.6 mm (16.3 x 3.49 x .56 cm)
Weight	539 g (1.18 lb.)
Cable length	1.8 m (6 ft)
Color	Black

Connection

Interface	USB in 5V only

Power

Power Consumption	5V - 200mA

Drivers

Windows USB, OPOS, and JPOS drivers

Reliability

MTBF	30,000 hours

Operating System

Compatible with: **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

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

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:
	From v1 to v2	