Overview

HP Engage 2x20 Customer Facing Display



Model

HP Engage 2x20 Customer Facing Display

6K552AA/AT

Introduction

Streamline the purchase process with a bright, easy-to-read customer facing display that allows customers to visually confirm point of sale details in real-time.

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.



QuickSpecs

Overview

Service and Support



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 $\theta T \emptyset = 90^{\circ}(12 \text{ O'clock}): 35 \text{ degree}$

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



QuickSpecs

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:
February 14, 2023	From v1 to v2	Changed Introduction section

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