

Overview

HP POS Pole Display



Models

HP POS Pole Display

FK225AA

Overview

Introduction

The HP POS Pole Display is a multi-size adjustable pole display that provides your customers clear, easy-to-read information at a high data-transfer rate. It can be tilted and swiveled for maximum visibility and can attach directly to HP POS system with USB connection.

Key Features and Benefits

- Customers are easily able to read product information during checkout on the Vacuum Fluorescent Display
 - Flexible positioning allows for adjustment so that the display is clearly visible to the customer. Supports four different heights by adding extension supports (included in the kit)
 - Supports multiple command modes, with EPSON command mode set as default
 - USB interface, no external power required
 - To prevent damage from wet counter surfaces, the control boards are designed into the top display panel
 - For added stability in small spaces, the Pole Display has an optional circular mini-base
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Compatibility

The HP POS Pole Display is compatible with HP Point of Sale Systems.

NOTE: Not all models are available in all regions.

Service and Support

Three (3) year limited warranty with advance exchange when purchased from HP. Additional HP Care Pack Services options are available to extend warranty coverage.

Technical Specifications

General	Display Type	Vacuum Fluorescent Display	
	Brightness	350 – 700 cd/m ²	
	Character number	20 x 2	
	Character font	5 x 7 dot matrix, cursor	
	Character type	95 Alphanumeric, 32 International Characters	
	Supported Character Sets	Supported Code Pages: 437 English (US) 1252 International English 1252 French 1252 German 1252 Danish 1252 Swedish 1252 Italian 1252 Spanish Japan – Katakana 865 Norwegian 866 Slavonic/Russian 852 Bosnian 852 Croatian 1252 Czech 1252 Dutch 1257 Estonian 1252 Faroese 1252 Finnish 1252 Flemish 1253 Greek 1255 Hebrew 852 Hungarian 1252 Icelandic 1252 Indonesian 1257 Latvian 1257 Lithuanian 852 Polish 852 Slovene 852 Slovak	
	Character size	5.5(W) x 9.03(H) mm	
	Dot size (X * Y)	0.86 x 1.05 mm	
	Command Modes	ICD-2002, EPSON POS D101, Aedex, UTC/S, UTC/P, ADM788, DSP800, CD5220	
	Viewing Angle	90 degrees Max	
	Horizontal Rotation	355 degrees Max	
	Mechanical	Panel Dimensions	225 (W) x 50 (D) x 86 (H) mm
		Support (pole) Dimension	3 pole sections included: 130mm each Can also be used with no pole sections, mounting the panel directly onto the base
		Rectangular Base Dimension	217mm (W) x 106mm (D) x 20 mm (H)
		Optional Circular Base Dimension	70.96 (L) x 65.48mm (W) x 35 mm (H)
Cable Length		4.6 ft (1.4 m)	

Technical Specifications

	Weight	520 g (VFD and cable) 45g (1 pole) 460g (rectangular base) 25g (circular base)
	Color	HP Carbonite
Interface/Connection	Interface	USB
	Connection	Type A
Power	Voltage (typical)	5V
	Current consumption (typical)	0.5 A
Operating Systems (Compatible with)	Windows	Windows 10 IoT Enterprise for Retail (64-bit) Windows 10 Pro (64-bit) Windows 8/8.1 Professional (64-bit) Windows Embedded Industry 8.1 Pro Retail (64-bit) Windows 7 Professional (32-bit and 64-bit) Windows Embedded POS Ready 7 (32-bit and 64-bit) Windows Embedded POSReady 2009
	Linux	Red Hat/CentOS 6 and 7 (32-bit and 64-bit) Suse Linux® Enterprise POS 11 SP3 (32-bit and 64-bit) Ubuntu 14.04 LTS, (32-bit and 64-bit)
		* Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com .
		**Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. See http://www.microsoft.com .
Drivers		Windows native, OPOS, JPOS, WHQL.
Reliability		MTBF=30,000 hours
Agency Certifications		CE, FCC Class B, Canadian ICES-003 Class B, MIC, RoHS, WEEE, C-Tick
Option kit contents		HP POS Pole Display

Summary of Changes

Date of change:	Version History:		Description of change:
December 1, 2011	From v1 to v2		
July 14, 2016	From v9 to v10	Added	Windows 10 and Windows 10 IoT, summary of changes box, product picture
		Changed	HP Disclaimer, Windows footnotes, warranty statement
		Removed	Documentation CD
February 22, 2017	From v10 to v11	Added	Linux Section
		Changed	Windows support list
		Removed	Windows Embedded for Point of Service (WEPOS), Product Category-Class III

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