

Overview

HP ElitePOS 10.1" Display



Models

HP ElitePOS 10.1 in Display

1XD80AA

Introduction

Share dynamic videos and content with customers on a display that gets attention in any room with the HP ElitePOS 10.1 in Non-Touch Display for the HP ElitePOS. It has durable, cleanable, edge-to-edge glass, an adjustable stand for optimal counter placement, and simple USB-C™ connectivity.

Key Features and Benefits



Overview

- Maintain a streamlined counter space with single-cable connectivity through USB-C™.
 - Place the durable, 10.1" diagonal LCD display in a range of high-traffic areas. The edge-to-edge, bezel-less glass is easy to clean, helps provide protection from dust, and retains the modern aesthetic of the HP ElitePOS.
 - Use the included low-profile, adjustable tilt stand to find the perfect spot in your retail and hospitality environment to grab customer attention.
 - Rest easy that your IT investment is supported by a three-year standard limited warranty.
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Compatibility

The HP ElitePOS 10.1" display is compatible with the HP ElitePOS G1 Retail System.

NOTE: Not all HP Retail system models are available in all regions.

NOTE: Also compatible with some other HP products via USB-C flex port USB-C DP Alt-mode technology*

*Compatibility to all products not tested

Service and Support

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

Technical Specifications

General	Display Size (diagonal)	10.1 in
	Display Type	IPS w/LED backlight
	Input Connectors	USB-C (Upstream) (5 Gbits/sec, 5V/3A, Alt mode)
	Native Resolution	1280 x 800 @ 60 Hz
	Aspect Ratio	16:10
	Brightness	500 cd/m ²
	Static Contrast Ratio - Typical	800:1
	Dynamic Contrast Ratio (DCR)	N/A
	Pixel Pitch	0.1695 (H) x 0.1695 mm(V)
	Pixels Per Inch (PPI)	149
	Backlight Lamp Life	50k minimum
	Anti-Glare Panel	Yes
	BrightView Panel	No
	Response Time	25ms
	Color Gamut	45%
	Color Support	Up to up to 16.1 million colors
	Horizontal Viewing Angle (typical CR>10)	170°
	Vertical Viewing Angle (typical CR>10)	170°
	3D Vertical Viewing Angle	N/A

Technical Specifications

Panel Active Area 216.96 (H) x 135.60 (V)

Preset Graphic Modes/Supported Resolutions
 640 x 480 @ 60Hz
 800 x 600 @ 60 Hz
 1024 x 768 @ 60 Hz
 1280 x 720 @ 60 Hz
 1280 x 800 @ 60 Hz

Maximum Resolution 1280 x 800@ 60 Hz

Recommended Resolution 1280 x 800 @ 60 Hz

Vertical Scan Range 50 - 60 Hz

Horizontal Scan Range 30~54 kHz

Default Color Temperature Neutral (6500)

Maximum Pixel Clock Speed 110 MHz

Exterior Color of Monitor Bezel and Stand Black in bezel and hinge

Plug & Play Yes

Tilt 15 to + 90 degrees

Swivel No

Pivot No

Security Lock Ready No

Height Adjustment No

Height Adjustment Range (Min-Max) N/A

Detachable Base No

Warranty 3/3/0 : WW

Webcam N/A

Speakers Output Power N/A

VESA Mounting Yes

On Screen Display (OSD) On Screen Display User Controls Brightness, Contrast, Color Control, Input Control, Image Control, Power Control. Menu Control. Management. Language. Information. Exit

User Programmable Modes Yes, 10

Technical Specifications

	Monitor Control Buttons or Switches	Menu/OK, Minus button/Down/Information, Plus button/Up/Color Control, Exit/Back/Brightness, Power	
	Audio Controls	N/A	
	Languages	10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese)	
Power	Power Supply	No	
	Power Source	USB-C 5V/3A,15W	
	Power Consumption - Maximum	15w	
	Energy Saving/Standby Mode	0.5w	
	Power Consumption - Typical	12w	
	Power Cable Length	N/A	
		Operational Mode at 100 VAC	18.01KWh/year
Operating Conditions	Operational Mode at 115 VAC	18.01KWh/year	
	Operational Mode at 230 VAC	18.01KWh/year	
	Operating Temperature	5° - 35°C 41° - 95°F	
	Non-operating Temperature	- 20° - 60°C 29° - 140°F	
	Operating Humidity	20% - 80% (non-condensing)	
	Non-operating Humidity	5% - 95%	
	Operating Altitude	0 - 5,000 m (16,400 ft.)	
	Non-operating Altitude	0 - 12.192 m (40,000 ft.)	
	Dimensions	Unpacked without stand	9.69 x 6.07 x 1.38 in 24.62 x 17.02 x 3.52cm
		Packed	12.05 x 4.33 x 9.13 in 30.6 x 11 x 23.2cm
Display Head Dimensions (Unpacked without stand)		9.69 x 6.07 x 0.59 in 24.62 x 17.02 x 1.5cm	
Base Area Footprint		4.72 x 7.09in 119.98 x 179.97mm	
Bezel Measurements		top 0.063 in, side 0.063 in, bottom 0.063in top 1.6 mm, side 1.6mm, bottom 1.6 mm	

Technical Specifications

	Weight (unpacked with stand)	3.3lb (1.49kg)
	Weight (packed)	4.26lb(single pack) 1.93kg(single pack) 23.51lb(bulk pack) 10.67kg(bulk pack)
Environmental	Mercury-free display backlighting	Yes, Mercury-free LED backlighting
	Arsenic-Free Display Glass	Yes
	Low Halogen	Yes
	Agency Approvals and Certifications	WW application CE/CB/MSIP/Mexico CoC/ICES/ISO 9241-307/ EAC/cTUVus/CCC/TUV-Barunt /EnergyStar/VCCI/FCC/RCM/BSMI/WEEE/Ukraine/Morocco
	Microsoft WHQL Certification	Win-7, 8, 10
	ENERGY STAR® Qualified	ENERGY STAR® 7.0
	EPEAT® Registered	Gold
	China Energy Label	N/A
	TCO Certified Edge	No
	TCO Certified	Yes
	SmartWay Transport Partnership	Yes (NA SKU)
	Contains Recycled Plastics in Back Cover	85%
	Contains Recycled Plastics in Base/Stand	85%
	Contains Recycled Plastics in Other Parts	85% (Deco, Middle Frame)
	Recyclable Plastics	All
	Recyclable Packaging	All
Software		N/A
What's in the Box		Captive USB TYPE C cable (1.8m) and stand (15 to +90°)
Country of Origin		China

Summary of Changes

Date of change:	Version History:		Description of change:
	From v1 to v2		

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