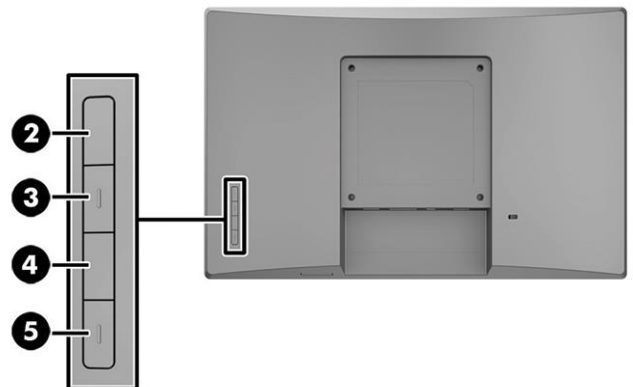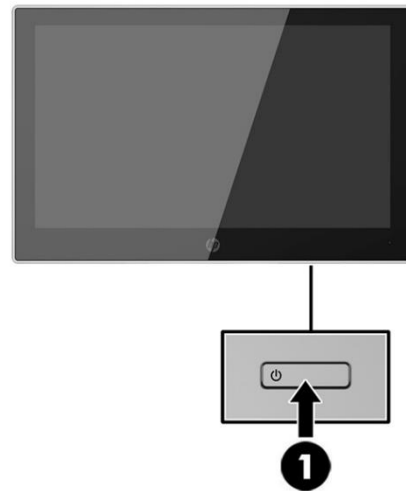# QuickSpecs

Overview

HP L7014 14-in Retail Monitor

1. Power button
2. OSD Controls – OK button
3. OSD Controls – Plus "+" button
4. OSD Controls – Minus "-" button
5. Menu button

NOTE: Stand and cables are sold separately; not included. At least one cable kit is required in order to power the monitor. Configuration options are shown on pages 8-10 of this document.

Overview

Models

HP L7014 14-in Retail Monitor   T6N31AA

Introduction

Complete your retail solution with the HP L7014 Monitor, a modern, virtually borderless widescreen display that delivers easily readable transaction data to customers and associates. Use it as a customer-facing display with your HP RP9, or as a standalone display with any HP Retail System.

Key Benefits

- Wide aspect for a wide range of apps: 14-inch diagonal, 16:9 aspect ratio, high-resolution display, optimized for the latest retail and hospitality software.
- Durability for high-traffic areas with a VESA mount[1] that enables use as a customer-facing display or as a standalone display on a stand or wall.
- Narrow, bezel glass dust-resistant and easy to clean.

Compatibility

The HP L7014t 14-in Retail Monitor is recommended to work with HP RP9, HP RP5, HP RP5800 systems, HP Desktop Mini, and HP Desktops.

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

Service and Support

Your HP Peripheral Limited Warranty is a three (3) year advanced exchange parts replacement warranty.

QuickSpecs

Technical Specifications

General		
	Display Size (diagonal)	14 inch
	Display Type	TN w/LED backlight
	Native Resolution	1366x768@60Hz
	Aspect Ratio	16:9
	Brightness	200 nits (with glass)
	Static Contrast Ratio - Typical	500:1 static
	Dynamic Contrast Ratio (DCR)	N/A
	Pixel Pitch	0.2265(H)mm x 0.2265(V)mm
	Pixels Per Inch (PPI)	112
	Backlight Lamp Life	15,000 hrs. (minimum)
	Anti-Glare Panel	Yes
	BrightView Panel	No
	Response Time	16 ms on/off (typical)
	Color Gamut	45%
	Color Support	14.4M colors
	Horizontal Viewing Angle (typical CR>10)	90 degrees
	Vertical Viewing Angle (typical CR>10)	60 degrees
	3D Vertical Viewing Angle	N/A
	Panel Active Area	309.4mm x 173.95mm
	Preset Graphic Modes/Supported Resolutions	1366x768@ 60 Hz 1280 x 1024@ 60Hz 1280 X 800 @ 60 Hz 1280 X 720 @ 60 Hz 1024 X 768 @ 60 Hz 800 X 600 @ 60 Hz 720 X 400 @ 70 Hz 640 X 480 @ 60 Hz
	Maximum Resolution	1366x768@60Hz
	Recommended Resolution	1366x768@60Hz
	Vertical Scan Range	50 to 76 Hz
	Horizontal Scan Range	24 to 80 kHz
	Default Color Temperature	6500K
	Maximum Pixel Clock Speed	110 MHz
	Exterior Color of Monitor Bezel and Stand	HP logo(front): PMS Cool Gray 10c Rear cover: Asteroid Front cover: HP Black
	Plug & Play	Yes
	Tilt	–5 to +135 degrees
	Swivel	N/A
	Pivot	N/A

Technical Specifications

	Security Lock Ready	N/A
	Height Adjustment	N/A
	Height Adjustment Range (Min-Max)	N/A
	Webcam	N/A
	Speakers Output Power	N/A
	Warranty	3 years
	VESA Mounting	Yes
Touch Specifications	**Touch Panel Type**	N/A
	Positional Accuracy	N/A
	Resolution Accuracy	N/A
	Optical Light Transmission (per ASTM D1003)	Normal Glass: ≧85%
	Electrostatic Projection (pr EN6100-4-2, 1955)	N/A
On Screen Display (OSD)	**On Screen Display User Controls**	Brightness, Contrast, Input Control, Color, Image Control, Power Control, Menu Control, Management, Language, Information, Factory Reset, Exit
	User Programmable Modes	Yes, 8
	Monitor Control Buttons or Switches	Brightness, Color Control, Information, Menu
	Audio Controls	N/A
	Languages	10 (German, Simplified Chinese, Traditional Chinese, Japanese, English, Spanish, French, Italian, Netherlands, Brazilian Portuguese)
Input Connectors	(1) DisplayPort 1.2, HDCP Support	
Power	**Power Supply**	External Power Supply
	Power Source	100-240VAC 50/60Hz
	Power Consumption - Maximum	9.5W
	Energy Saving/Standby Mode	<0.5W
	Power Consumption - Typical	7.17W
	Power Cable Length	1.83m
	Operational Mode at 100 VAC	N/A
	Operational Mode at 115 VAC	N/A
	Operational Mode at 230 VAC	N/A
Operating Conditions	**Operating Temperature**	41° to 95° F (5 to 35° C) at 20% to 80% humidity (non-condensing at ambient)

Technical Specifications

|		
	Non-operating Temperature	-4° to 140° F (-20° to 60° C) at 5% to 90% humidity (non-condensing at ambient)
	Operating Humidity	20% - 80% (non-condensing)
	Non-operating Humidity	5% - 95%
	Operating Altitude	0 to 5000m (16,400 feet)
	Non-operating Altitude	0 to 12,192m (40,000 feet)
Dimensions	**Unpacked without stand**	339.8mm x 41.5mm x 218.0mm 13.4in x 1.7in x 8.6in
	Packed	410mm x 140mm x 286mm (inner) 442mm x 426mm x 316mm (outer) 16.14in x 5.51in x 11.26in (inner) 17.40in x 16.77in x 12.44in (outer)
	Display Head Dimensions (Unpacked without stand)	339.8mm x 41.5mm x 218.0mm 13.4in x 1.7in x 8.6in
	Weight (unpacked with stand)	1.68kg 3.71lb
	Weight (packed)	2.79kg 6.15lb
	Weight (head only)	
Software		HP Display Assistant
Option Kit Contents		HP Retail Display, Setup poster, and Documentation CD. Cable kit must be ordered separately. A minimum of one cable kit is required to connect the monitor to a host PC. See the configuration options and options and accessories sections of this document for available options.
Country of Origin		China

Environmental

Environmental

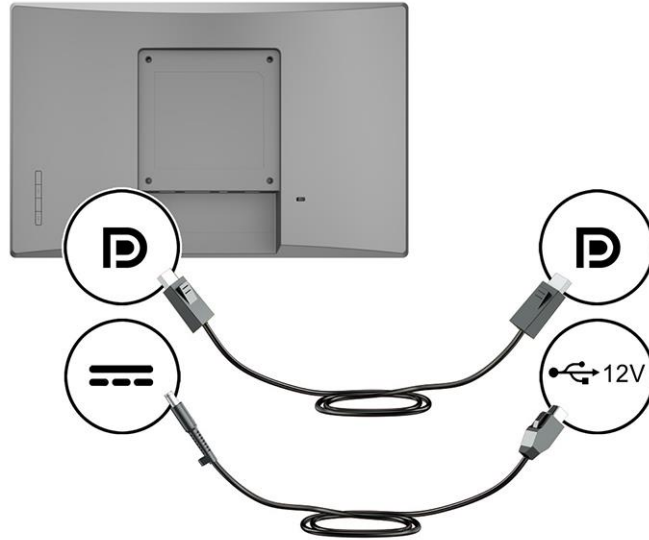|	
Mercury-free display backlighting	Yes, Mercury-free backlights
Arsenic-Free Display Glass	Yes
Low Halogen	Yes **NOTE:** External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
Agency Approvals and Certifications	CB, CE, FCC marking, ErP, CSA/C-UL/C-ETL Mark, cTUVus/UL/CSA-NTRL/ETL-NRTL Mark, ICES, Japan VCCI, CCC, CECP, China CEL, Taiwan BSMI,Bauart; KCC; e-standby; PSB, ISC mark, C-tick, ETC,Vietnam MEPS, Australian-New Zealand MEPS/EPA7.0
Microsoft WHQL Certification	Win-10, Win-8, Win-7
China Energy Label	Grade1(GB21520-2008)
TCO Certified Edge	N/A
TCO Certified	N/A
SmartWay Transport Partnership	Yes (NA SKU)
Contains Recycled Plastics in Back Cover	Yes
Contains Recycled Plastics in Base/Stand	Yes
Contains Recycled Plastics in Other Parts	Yes
Recyclable Plastics	N/A
Recyclable Packaging	N/A

Configurations

Configuration Options

1) HP 14-in Retail Monitor mounted to an HP Retail System as CFD.
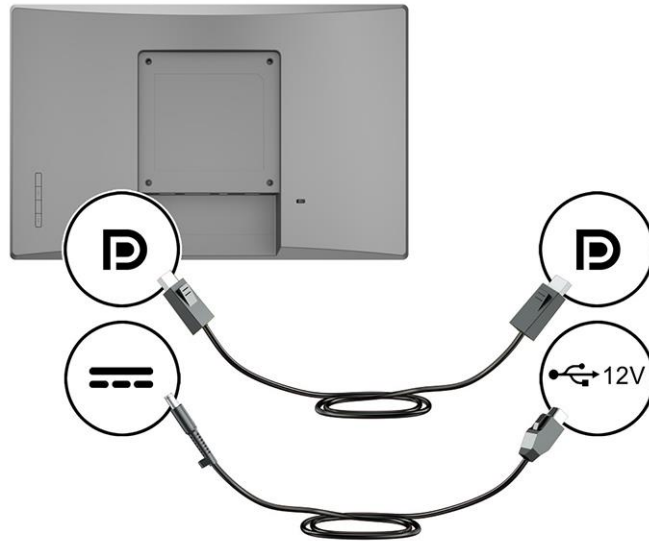
HP Arm Mounting Bracket	700mm DisplayPort Cable	700mm 12V USB/Power Cable

Configurations

2) HP 14-in Retail Monitor connected to an HP RP5 Retail System with a 12 V powered USB port.

(T6N33AA)		
	300cm DisplayPort Cable	**300cm 12V USB/Power Cable**

Configurations

3) HP 14-in Retail Monitor connected to an HP Retail System or PC without a 12 V powered USB port.
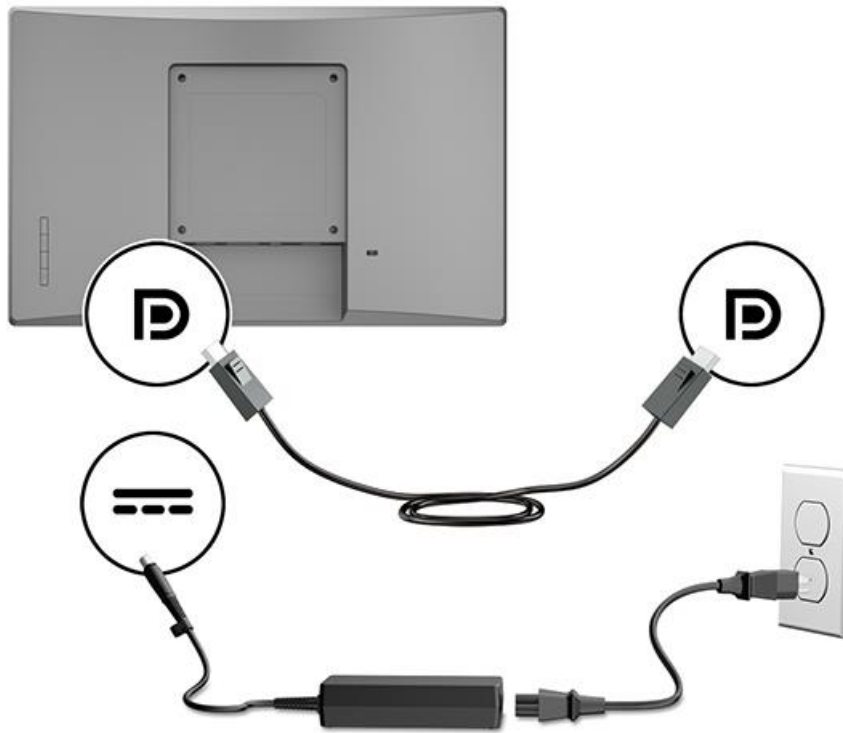
T6N33AA)		HP 45 W Smart AC Adapter (

Options and Accessories

Category	Description	Part number
Stands	HP Monitor Stand for L7010t, L7014, L7014t	T6N33AA
Cables	HP 700mm Cable Kit for CFD on RP9	V7563AA
	HP 300cm DP and USB Power Cable for L7014	V4P95AA
	HP 300cm DP Cable for L7014	V4P97AA
Adapters	HP 45w Smart AC Adapter	H6Y88AA

Summary of Changes

Date of change:	Version History:		Description of change:
October 1, 2019	From v1 to v2	Removed	ENERGY STAR and EPEAT certifications