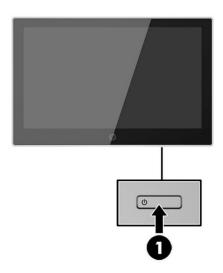
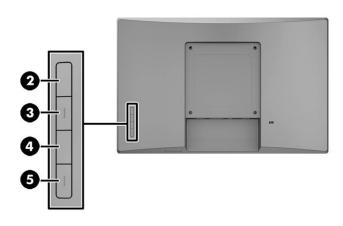
Overview

HP L7014t 14-in Retail Touch 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 L7014t 14-in Retail Touch Monitor

T6N32AA

Introduction

Complete your retail solution with the HP L7014t Touch Monitor, an eye-catching, edge-to-edge widescreen display that gives customers and associates easily readable transaction data. Interactive touch allows customers to enter loyalty information and associates to work with touch-enabled apps.

Key Benefits

- Wide aspect for a wide range of apps 14-inch diagonal, 16:9 aspect ratio, high-resolution display
- Easy interactivity with Integrated projective capacitive touch technology that supports 10-point and Beep-on-touch
- Durability for high-traffic areas with a VESA mount¹ that enables use as a customer-facing display or as a standalone display on a stand or wall.

Compatibility

The HP L7014t 14-in Retail Touch 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.



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

350:1 static

Dynamic Contrast Ratio

(DCR)

N/A

0.2265(H) mm x 0.2265(V) mm **Pixel Pitch**

Pixels Per Inch (PPI) 112

Backlight Lamp Life 15,000 hrs (Min.)

Anti-Glare Panel Yes **BrightView Panel** No

Response Time 16 ms on/off (typ.)

Color Gamut 45%

Color Support 14.4M colors **Horizontal Viewing Angle** 90 degrees

(typical CR>10)

60 degrees

Vertical Viewing Angle

(typical CR>10)

3D Vertical Viewing Angle N/A

Panel Active Area 309.4mm x 173.95mm **Preset Graphic** 1366x768@ 60 Hz Modes/Supported 1280 x 1024@ 60Hz Resolutions 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

Detachable Base Yes Webcam N/A N/A **Speakers Output Power** Warranty 3 years

VESA Mounting Yes

Touch Specifications Touch Panel Type Projected Capacitive Touch, > 10 points

> **Positional Accuracy** ±1.0 mm for all areas of touchable active area

Resolution Accuracy 4096 x 4096

Optical Light Transmission

(per ASTM D1003)

Normal Glass: ≥85%

Electrostatic Projection (pr

EN6100-4-2, 1955)

Air +/- 8kv, contact +/-4k

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

Yes, 8

User Programmable Modes

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 -

7.17W

Typical Power Cable Length

Operational Mode at 100

1.83m

VAC

23.5KWh

Operational Mode at 115

Operational Mode at 230

23.5KWh

VAC

23.5KWh



Technical Specifications

Operating Conditions Operating Temperature 41° to 95° F (5 to 35° C) at 20% to 80% humidity (non-condensing

at ambient)

Non-operating Temperature -4° to 140° F (-20° to 60° C) at 5% to 95% 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

13.4 in x 1.7 in x 8.6 in

Packed 410mm x 140mm x 286mm (inner)

442mm x 426mm x 316mm (outer) 16.14 in x 5.51 in x 11.26 in (inner) 17.40 in x16.77 in x12.44 in (outer)"

Display Head Dimensions 339.8mm x 41.5mm x 218.0mm

(Unpacked without stand) $13.4 \text{ in } \times 1.7 \text{ in } \times 8.6 \text{ in}$

Weight (unpacked with 3.70kg stand) 3.76lbs
Weight (packed) 2.81kg 6.19lb

Weight (head only)

Software HP Display Assistant

What's in the box? 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

ENERGY STAR® Qualified Yes, ES7 **EPEAT®** Registered Gold

NOTE: EPEAT® registered where applicable. EPEAT registration varies by country. See

http://www.epeat.net/ for registration status by country.

Grade1 (GB21520-2008) **China Energy Label**

TCO Certified Edge N/A TCO Certified N/A

SmartWay Transport

Partnership

Yes (NA SKU)

Contains Recycled Plastics in Yes

Back Cover

Contains Recycled Plastics in Yes

Base/Stand

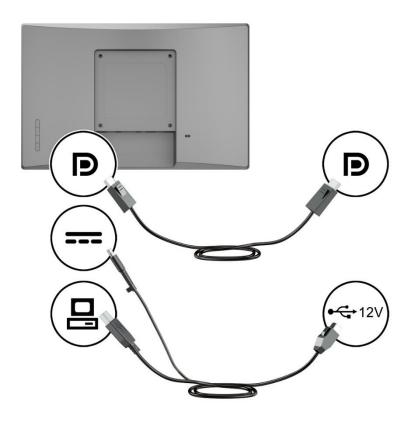
Contains Recycled Plastics in Yes

Other Parts

Recyclable Plastics N/A **Recyclable Packaging** N/A Configurations

Configuration Options

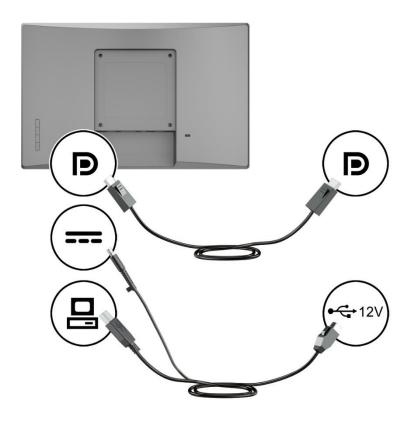
1) HP 14-in Retail Touch Monitor mounted to an HP Retail System as CFD.



HP Arm Mounting Bracket	700mm DisplayPort Cable	700mm USB/Power "Y" Cable

Configurations

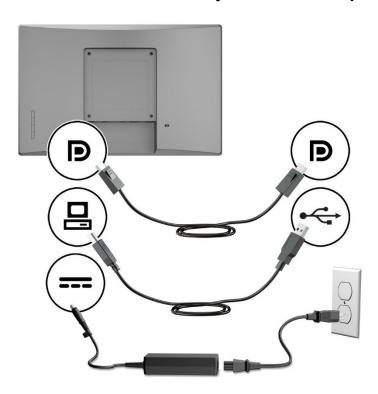
2) HP 14-in Retail Touch Monitor connected to an HP RP5 Retail System with a 12 V powered USB port.



HP Compact Stand (T6N33AA)	300cm DisplayPort Cable	300cm USB/ Power "Y" Cable

Configuration

3) HP 14-in Retail Touch Monitor connected to an HP Retail System without a 12 V powered USB port.



HP Compact Stand (T6N33AA)	300cm DisplayPort Cable	300 cm USB B-A cable	HP 45 W Power Adapter

Options and Accessories

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:
	From v1 to v2	



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