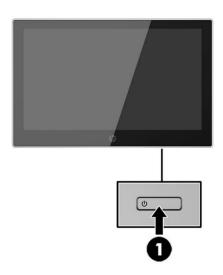
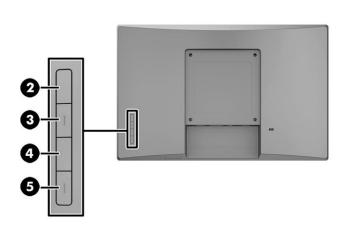
Overview

HP L7010t 10.1 in Retail Touch Monitor









(Monitor stand and additional monitor sold separately; not included)

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

Overview

Model

HP L7010t 10.1-in Retail Touch Monitor

T6N30AA

Introduction

The HP L7010t 10.1-in Retail Touch Monitor employs projective capacitive touch technology and is specifically designed to be used with the HP Retail Point of Sale systems. Complete your retail solution with the HP L7010t Touch Monitor, an eye-catching, virtually borderless, edge to edge glass, thin and light widescreen display that gives customers easily readable price, product, and order information, and supports interactive touch to allow quick movement between applications.

Key Benefits

- Projective capacitive touch technology delivers an intuitive, familiar multi-touch experience that's similar to that of smartphone and tablet devices
- The 10.1-inch diagonal display delivers optimal 16:9 widescreen viewing for the latest retail and hospitality software
- Place the sleek sturdy display where you need it with a VESA mount that supports flexible positioning as a customer facing display connected to HP's RP9 system or as a stand-alone display on a stand, or wall.
- The edge-to-edge, bezel-less glass is dust-resistant and easy to clean
- Designed to work with HP Retail Point of Sale systems to deliver a complete retail solution

Compatibility

The HP L7010t 10.1-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) 10.1 inch

Display TypeADS w/LED backlightNative Resolution1280x800@60Hz

Aspect Ratio 16:10

Brightness 220 nits (with glass)

Static Contrast Ratio - Typical 800:1

Dynamic Contrast Ratio (DCR) N/A

Pixel Pitch 0.0565(H)mmx 0.1695(V)mm

Pixels Per Inch (PPI) 149

Backlight Lamp Life 15,000 hrs (Min.)

Anti-Glare Panel Yes
BrightView Panel No

Response Time 30 ms on/off (typ.)

Color Gamut 50%

Color Support 16.7M colors **Horizontal Viewing Angle (typical** 160 degrees

CR>10)

Maximum Resolution

Vertical Viewing Angle (typical CR>10) 160 degrees

3D Vertical Viewing Angle N/A

 Panel Active Area
 216.96mm x 135.6mm

 Preset Graphic Modes/Supported
 1280 X 800 @ 60 Hz

 Resolutions
 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 1280x800@60Hz 1280x800@60Hz

Recommended Resolution1280x800@6Vertical Scan Range50 to 76 HzHorizontal Scan Range24 to 80 kHzDefault Color Temperature6500KMaximum Pixel Clock Speed110 MHz

Exterior Color of Monitor Bezel and HP Lo

Stand Rea

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
Security Lock Ready N/A
Height Adjustment N/A
Height Adjustment Range N/A
Detachable Base Yes



Technical Specifications

Warranty 3 years
Webcam N/A
Speaker Output Power N/A

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

1955)

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 Supply External Power Supply

Power Source 100-240VAC 50/60Hz

Power Consumption - Maximum 8.5W

Energy Saving/Standby Mode <0.5W

Power Consumption - Typical 5.8W

Power Cable Length1.83mOperational Mode at 100 VAC20.72KWhOperational Mode at 115 VAC20.72KWhOperational Mode at 230 VAC20.72KWh

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 Altitude0 to 5000m (16,400 feet)Non-operating Altitude0 to 12,192m (40,000 feet)



Technical Specifications

Dimensions Unpacked without stand 245.9mm x 41.5mm x 172.2mm

9.7 inches x 1.7 inches x 6.8 inches

Packed 307mm x 156mm x 236mm (inner)

490mm x 323mm x 266mm (outer) 12.08 in x 6.14 in x 9.29 inches (inner) 19.29 in x12.72in x 10.47 inches (outer)

Display Head Dimensions (Unpacked

without stand)

245.9mm x41.5mm x 172.2mm

9.7 in x1.7in x 6.8 in

Weight (Unpacked without stand) 1.15kg

2.54lbs

Weight (Packed) 2.2kg

4.85lbs

Weight (head only)

What's in the box? Monitor and accessories The L7010t ships as a head only monitor without cables or

stand. You must order one of the cable kits from the accessory section below depending on the attachment

configuration and host platform.

DocumentationPrinted documentation and CDSoftwareBeep on Touch Driver on CD

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

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

Yes

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

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

China Energy Label

Grade1(GB21520-2008)

TCO Certified Edge **TCO Certified**

N/A N/A

SmartWay Transport

Yes

Partnership

Contains Recycled Plastics in Yes

Back Cover

Contains Recycled Plastics in N/A Stand not included

Base/Stand

Contains Recycled Plastics in Yes

Other Parts

Recyclable Plastics

Recyclable Packaging

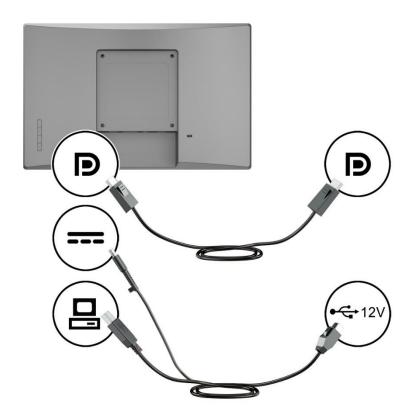
N/A N/A



Configuration

Configuration Options

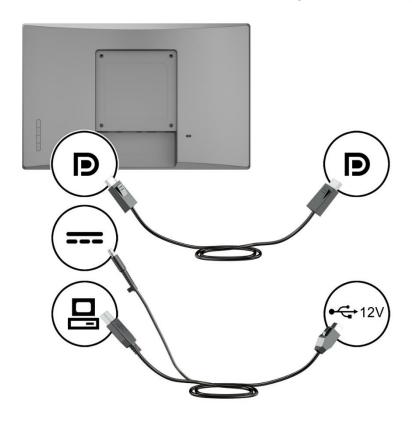
1) HP 10-in Retail Touch Monitor mounted to an HP RP9 Retail System as CFD with a 12 V powered USB port.



UD A Matin a Dun alant	700 Disalas David Cable	700 UCD/D (5V2) C
HP Arm Mounting Bracket	700mm DisplayPort Cable	700mm USB/Power "Y" Cabl

Configuration

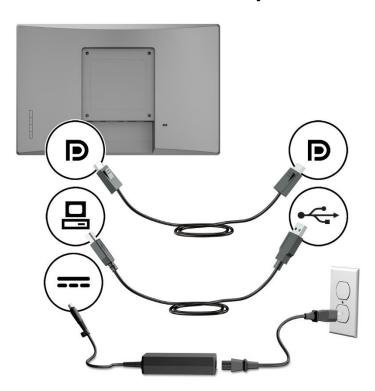
2) HP 10-in Retail Monitor (standalone) connected to an HP RP5 Retail System with a 12 V powered USB port.



T6N33AA)		
	300cm DisplayPort Cable	300cm USB/ Power "Y" Cable

Configuration

3) HP 10-in Retail Monitor (standalone) connected to an HP Retail System or PC without a 12 V powered USB port.



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

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 Y Cable for L7010t, L7014t, L7016t	V4P94AA
	HP 300cm DP and USB B to A Cable for L7016t, L7014t, L7010t	V4P96AA
Adapter	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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