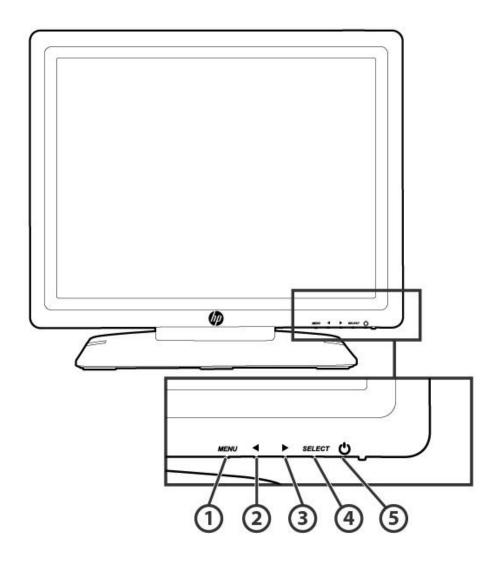
Overview

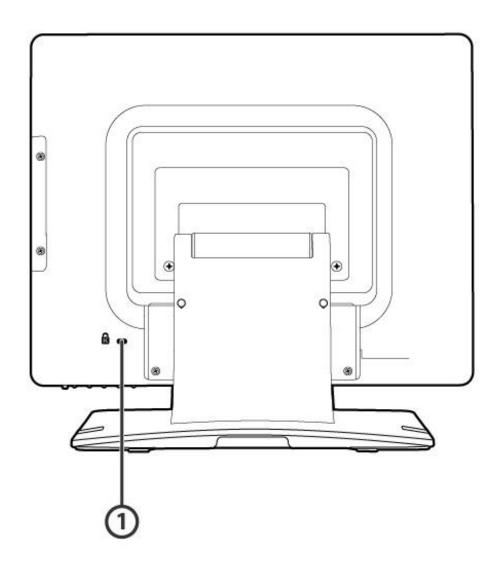
HP L5015tm Touch Monitor



Front View

- 1. Main menu
- 2. Brightness menu
- 3. Contrast submenu
- 4. Auto Adjust
- 5. Power button

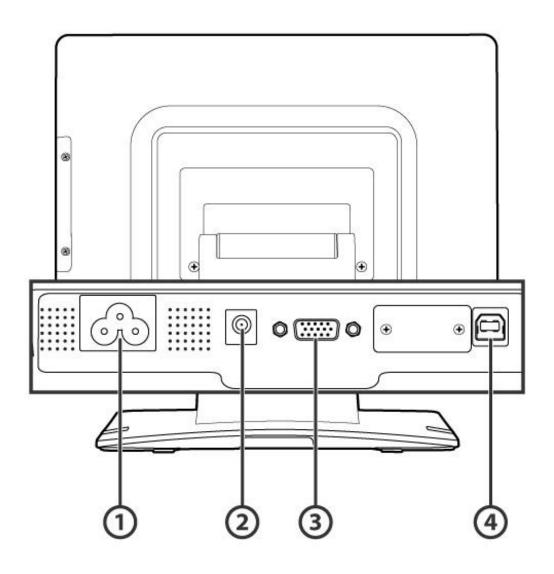
Overview



Back View

1. Locking mechanism

Overview



Bottom, Plate View

- 1. AC power connector
- 2. Audio connector
- 3. VGA
- 4. USB 2.0 Type B

Overview

Introduction

Built for the rigors of continuous public use and coupled with a retail-focused feature set, this thin commercial touch monitor is well suited for point of sale, point of information, and point of service venues as well as counter top interactive digital signage and loyalty systems.

Key Benefits

- Thin design with "built for touch" reliability
- Flexible and space-saving
- 15" diagonal active matrix TFT LED-backlit LCD
- 4:3 aspect ratio
- 1024 x 768 native resolution
- Acoustic Pulse Recognition (APR) Touch Technology
- Internal power supply
- Supports USB & VGA Inputs
- High tilt degree
- Supports card reader device (sold separately)
- HP 3-year limited warranty

Compatibility

The HP L5015tm Touch Monitor is compatible with HP Retail Systems.

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

Service and Support

Your HP Peripheral Limited Warranty is a three (3) year replacement warranty. Optional HP Care Packs are available to extend your protection beyond the standard limited warranty.



Technical Specifications

General Diagonal size 15.0"

LCD Technology Active matrix TFT LCD with LED backlighting

Aspect ratio 4:3

Active Display Area 228.1 x 304.1 mm (8.98 x 11.97 inches)

Native Resolution 1024 x 768

 Other supported
 640x480 @ 60Hz, 75Hz

 resolutions
 720x400 @ 70Hz

800x600 @ 56Hz, 60Hz, 75Hz 1024x768 @ 60Hz, 75Hz

Colors 16.2 million with FRC technology

Brightness (Typical)* with APR Touch: 225 nits

Response Time (Tr+tf) (Typical)*

16 msec

Viewing Angle(**Typical**)

Horizontal: +/-80° or 160° total
Vertical: +/-70° or 140° total

Contrast Ratio (Typical)* 700:1

On-Screen Display (OSD) Controls: Menu, Up, Down, Select

Settings: Contrast, Brightness, H-Position, V-Position, Auto-Adjust, Aspect Ratio, Sharpness, Color, Temperature, Clock, Phase, OSD timeout,

OSD Language, Recall, Defaults

Languages: English, French, Italian, German, Spanish, Japanese,

Traditional Chinese, Simplified Chinese

Lockouts: OSD, Power

Input Video Format Analog VGA on Female DE-15 connector

Video Input Frequency Input Video Horizontal Sync frequency range: 31.5-60KHz
Input Video Vertical Sync (frame rate) frequency range: 56-75Hz

*All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

Mechanical Dimensions (HxWxD)

Packed

416 x 228 x 455 mm (16.4 x 9.0 x 17.9 inches)

Dimensions (HxWxD)

319 x 197 x 358 mm (12.5 x 7.8 x 14.1 inches)

Unpacked with stand Weight

Unpackaged: 4.3 kg/9.5 lb Packaged: 7.3 kg/16.0 lb

Tilt -5° to +70° from vertical

Interface/Connection

Power

Touch Interface USB 2.0

Power supply Internal AC; optional external DC brick

Monitor input power IEC (

connector – AC

IEC 60320 C6

Monitor input power signal 100-240VAC, 50/60Hz

specifications

Monitor input power Coaxial power jack (2.1mm pin outer diameter, 6.4mm barrel inner

connector - DC diameter) **Monitor input power signal** 12VDC ±5%

specifications

Adapter input connector IEC 60320 C14

Adapter input voltage 100-240VAC, 50/60Hz

Technical Specifications

range

Power Consumption ON (monitor only): 12W (Typical) SLEEP (monitor only): 1.7W

OFF (monitor only): 1.3W

Environmental Temperature

Operating 32°F to 104°F (0°C to 40°C) **Storage** -4°F to -140°F (20°C to 60°C)

Humidity

Operating 20%-80% **Storage** 10%-90%

Drivers Windows native

Operating System Compatibility

Windows

Microsoft Windows Embedded 8.1 Industry Pro Retail (32-bit) Microsoft Windows Embedded 8.1 Industry Pro Retail (64-bit)

Microsoft Windows 8.1 Professional (32-bit) Microsoft Windows 8.1 Professional (64-bit) Microsoft Windows 7 Professional (32-bit) Microsoft Windows 7 Professional (64-bit)

Microsoft Windows Embedded POSReady 7 (32-bit) Microsoft Windows Embedded POSReady 7 (64-bit)

Reliability MTBF 50,000 hours demonstrated

Mounting Option 100mm x 100mm VESA mount

Agency certifications Argentinian S-Mark, Australia C-Tick, Canada cUL, IC, China CCC, Europe CE, Japan VCCI, Korea KCC, e-

Standby, Mexico CoC, Taiwan BSMI Mark, United States UL, FCC, International CB

RoHS, China RoHS, WEEE, IMERC

Option Kit Contents HP L5015tm Touch Monitor, USB 2.0 cable, Power cable, VGA cable, VESA Mounting Adapter and HP

Retail System Software and Documentation CD

Country of Origin China

Summary of Changes

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



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