

### 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
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### Overview



### Bottom, Plate View

1. AC power connector
2. DC-IN Jack
3. VGA
4. Serial port
5. USB 2.0 Type B

### Overview

#### Models

HP L5015tm 15-inch Retail Touch Monitor

M1F94AA

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#### 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.

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#### 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
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#### Compatibility

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

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

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#### Service and Support

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

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### Technical Specifications

<b>General</b>	<b>Diagonal size</b>	15.0"
	<b>LCD Technology</b>	Active matrix TFT LCD with LED backlighting
	<b>Aspect ratio</b>	4:3
	<b>Active Display Area</b>	228.1 x 304.1 mm (8.98 x 11.97 inches)
	<b>Native Resolution</b>	1024 x 768
	<b>Other supported resolutions</b>	640x480 @ 60Hz, 75Hz 720x400 @ 70Hz 800x600 @ 56Hz, 60Hz, 75Hz 1024x768 @ 60Hz, 75Hz
	<b>Colors</b>	16.2 million with FRC technology
	<b>Brightness (Typical)*</b>	<b>with APR Touch:</b> 225 nits
	<b>Response Time (Tr+tf) (Typical)*</b>	16 msec
	<b>Viewing Angle (Typical)</b>	Horizontal: +/-80° or 160° total Vertical: +/-70° or 140° total
	<b>Contrast Ratio (Typical)*</b>	700:1
	<b>On-Screen Display (OSD)</b>	<b>Controls:</b> Menu, Up, Down, Select <b>Settings:</b> Contrast, Brightness, H-Position, V-Position, Auto-Adjust, Aspect Ratio, Sharpness, Color, Temperature, Clock, Phase, OSD timeout, OSD Language, Recall, Defaults <b>Languages:</b> English, French, Italian, German, Spanish, Japanese, Traditional Chinese, Simplified Chinese <b>Lockouts:</b> OSD, Power
	<b>Input Video Format</b>	Analog VGA on Female DE-15 connector
<b>Video Input Frequency</b>	<b>Input Video Horizontal Sync frequency range:</b> 31.5- 60KHz <b>Input Video Vertical Sync (frame rate) frequency range:</b> 56-75Hz	
*All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.		
<b>Mechanical</b>	<b>Dimensions (HxWxD) Packed</b>	416 x 228 x 455 mm (16.4 x 9.0 x 17.9 inches)
	<b>Dimensions (HxWxD) Unpacked with stand</b>	319 x 197 x 358 mm (12.5 x 7.8 x 14.1 inches)
	<b>Weight</b>	Unpackaged: 4.3 kg/9.5 lb Packaged: 7.3 kg/16.0 lb
	<b>Tilt</b>	-5° to +70° from vertical
<b>Interface/Connection</b>	<b>Touch Interface</b>	USB 2.0
<b>Power</b>	<b>Power supply</b>	Internal AC; optional external DC brick
	<b>Monitor input power connector – AC</b>	IEC 60320 C6

### Technical Specifications

<b>Monitor input power signal specifications</b>	100-240VAC, 50/60Hz
<b>Monitor input power connector - DC</b>	Coaxial power jack (2.1mm pin outer diameter, 6.4mm barrel inner diameter)
<b>Monitor input power signal specifications</b>	12VDC $\pm$ 5%
<b>Adapter input connector</b>	IEC 60320 C14
<b>Adapter input voltage range</b>	100-240VAC, 50/60Hz
<b>Power Consumption (Typical)</b>	<b>ON (monitor only):</b> 12W <b>SLEEP (monitor only):</b> 1.7W <b>OFF (monitor only):</b> 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 10 IoT (32-bit)

Microsoft Windows 10 IoT (64-bit)

Microsoft Windows 10 (32-bit)

Microsoft Windows 10 (64-bit)

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

75mm x 75mm 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.

### Technical Specifications

**Country of Origin**      China

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<b>Date of change:</b>	<b>Version History:</b>		<b>Description of change:</b>
October 9, 2015	From v1 to v2	<b>Changed</b>	VESA mount option
November 13, 2015	From v2 to v3	<b>Added</b>	Product model and part number
June 14, 2016	From v3 to v4	<b>Added</b> <b>Changed</b> <b>Removed</b>	Windows 10 Product images Documentation CD
March 29, 2017	From v4 to v5	<b>Updated</b>	Product images (Bottom, plate view updated)