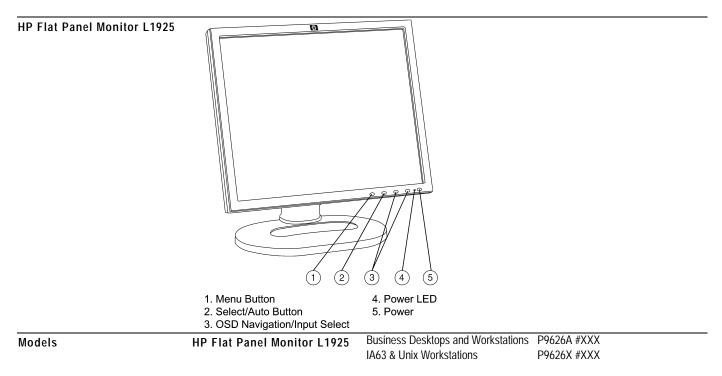


#### hp flat panel monitor L1925

#### Overview





# **QuickSpecs**

### Technical Specifications

| Panel                        | Туре  | Thin film transistor (TFT)  |  |
|------------------------------|---|---|--|
|                              | Viewable Image Area<br>(diagonal)             | 19 in (48.25 cm) maximum viewable   |  |
|                              | Screen Opening (W x H)                        | 14.9 x 11.9 in (37.8 x 30.3 cm)   |  |
|                              | Viewing Angle (typical)                       | 170 degrees horizontal/170 degrees vertical (10:1 minimum contrast ratio)               |  |
|                              | Brightness (typical)                          | Up to 250 nits (cd/m2)  |  |
|                              | Contrast Ratio (typical)                      | Up to 500:1 (typical)   |  |
|                              | Response Rate (typical)                       | <20 ms (typical rise + fall)<br>0.294 mm  |  |
|                              | Pixel Pitch                                   |   |  |
|                              | Color Depth Support                           | 16.7 million colors   |  |
| Video Input                  | Plug and Play                                 | Yes (supports VESA DDC2B; PC2001 compliant)   |  |
|                              | Input Signal                                  | Two connectors: one 15-pin mini D-sub analog VGA; and one DVI-I (VGA analog or digital) |  |
|                              | Input Impedance                               | 75 ohms ± 2%  |  |
|                              | Sync Input                                    | Separate sync (HSYNC/VSYNC); composite sync, Sync on Green                              |  |
|                              | Video Cable                                   | VGA and DVI-D   |  |
|                              | Video Cable Length                            | 78 in. (2.0m)   |  |
| Signal Interface/Performance | Horizontal Frequency                          | 30 to 82 kHz  |  |
|                              | Vertical Frequency                            | 56 to 75 Hz   |  |
|                              | Graphics Controller                           | Pixelworks 131  |  |
|                              | Native Resolution                             | 1280x1024@75Hz analog   |  |
|                              |   | 1280x 1024@60Hz digital   |  |
|                              | Maximum Resolution (Analog)                   |   |  |
|                              | Maximum Resolution (Digital)                  |   |  |
|                              | Preset VESA Graphic Modes<br>(non-interlaced) | 640 x 480 @ 60 Hz, 72 Hz, 75 Hz   |  |
|                              | (IIUII-III(CIIaCCU)                           | 800 x 600 @ 60 Hz, 72 Hz, 75Hz  |  |
|                              |   | 1024 x 768 @ 60 Hz, 75 Hz   |  |
|                              |   | 1280 x 1024 @ 60 Hz, 75 Hz  |  |
|                              | Preset MAC Mode                               | 832 x 624 @ 75 Hz   |  |
|                              |   | 1152 x 870 @75 Hz   |  |
|                              | Preset VGA Mode                               | 640 x 480 @ 60 Hz, 72 Hz  |  |
|                              | Preset SUN Mode                               | 1152x900 @ 66Hz   |  |
|                              | Fail Safe Mode                                | Yes (limits out of range signal messages)   |  |
|                              | Maximum Pixel Clock Speed                     | 140 MHz   |  |
|                              | User Programmable Modes                       | Yes, 10   |  |
|                              | Anti-Glare                                    | Yes   |  |
|                              | Anti-Static                                   | Yes   |  |
|                              | AssetControl                                  | Yes (accessible on HP/Compaq desktops featuring Intelligent Manageability)              |  |
|                              | Default Color Temperature                     | Yes (6500k, 9300k, Custom User)   |  |

## **QuickSpecs**

### Technical Specifications

| On Screen Display (OSD) Controls Buttons or Switches |                          | Power on/off; 4-button OSD; secon<br>dual-input switch | Power on/off; 4-button OSD; second level OSD buttons include auto adjust and<br>dual-input switch |  |
|--|--------------------------|--|---|--|
|  | Languages                | English, Spanish, French, German,                      | Dutch, Italian  |  |
| User Controls  |                          | Size and Positioning                                   |   |  |
|  |                          | Contrast   |   |  |
|  |                          | Brightness   |   |  |
|  |                          | Clock, Clock Phase                                     |   |  |
|  |                          | Selectable Color Temperature                           |   |  |
|  |                          | Input Selection  |   |  |
|  |                          | Factory Reset  |   |  |
|  |                          | Individual Color Contrast                              |   |  |
|  |                          |  |   |  |
| Power  | Power Supply             |  | Auto-ranging, 90 to 265 VAC; internal power supply, 47.5-63 Hz                                    |  |
|  | Input Power              | 100 ~ 240 VAC  | 100 ~ 240 VAC   |  |
|  | Nominal Current          | 1.5 A maximum  |   |  |
|  | Frequency                | 50 ~ 60 Hz   | 50 ~ 60 Hz  |  |
|  | Average                  |  | 33 watts when displaying standard office software   |  |
|  | Maximum                  |  | < 40 watts  |  |
|  | Power Saving             | < 2 watts  |   |  |
|  | Off Mode                 | < 1 watts (switch off)                                 |   |  |
|  | Power Cable Length       | 70 in (1.8 m); non-captive                             |   |  |
| Mechanical   | Dimensions (H x W x D)   | Unpacked with stand minimum h                          | Unpacked with stand minimum height 14.8 x 16.4 x 8.2 in   |  |
|  |                          |  | (39.8 x 41.6 x 20.8 cm)   |  |
|  |                          | Unpacked with stand maximum h                          | (50.8 x 41.6 x 20.8 cm)   |  |
|  |                          | Base Area (Footprint d x w)                            | 8.2 x 12.2 in (20.8 x 30.9 cm)  |  |
|  |                          | Panel only (without stand)                             | 13.5 x 16.4 x 2.6 in  |  |
|  |                          | (h x w x d)  | (34.2 x 41.6 x 6.6 cm)  |  |
|  |                          | Packaged   | 26.0 x 26.0 x 26.0 in<br>(66.0 x 66.0 x 66.0 cm)  |  |
|  | Weight                   | Unpacked with stand                                    | 17.6 lb (8 kg)  |  |
|  | noight                   | Unpacked without stand                                 | 12 lb (5.5 kg)  |  |
|  |                          | Packaged   | 23.5 lb (10.7 kg)   |  |
|  | Tilt Range               | -5 degrees to +20 degrees                              |   |  |
|  | Swivel Range             | $\pm$ 45 degrees horizontal swivel                     |   |  |
|  | Height Adjustable        | Yes (4.3 in/110 mm adjustment ran                      | -   |  |
|  | Pivot Rotation           | Yes, 90 degrees  |   |  |
|  | Base                     | Ships attached and is removable af                     | fter  |  |
|  |                          | installation   |   |  |
| Environmental  | Temperature – Operating  | 41° to 95° F (5° to 35° C)                             |   |  |
|  | Temperature – Non-operat | ing -4° to 140° F (-20° to 60° C)                      |   |  |
|  | Humidity – Operating     | 20% to 80%   |   |  |
|  | Humidity – Non-operating | 5% to 95%  |   |  |
|  | Altitude – Operating     | 0 to 13,000 ft (0 to 4,000 meters)                     |   |  |
|  | Altitude – Non-operating | 0 to 40,000 ft (0 to 12,192 meters)                    |   |  |
|  |                          | Full-screen Resolution                                 |   |  |

# QuickSpecs

#### Technical Specifications

| Options                      | PC Comm Station  | Communication/audio hub that includes two stereo speakers (8 PMPO each), integrated microphone/dual function headset (phone and PC support), and USB port. Optional, part number 304251-008 (US) or P8814A (EMEA).   |  |
|------------------------------|--|--|--|
| Other                        | Accessories Included   | VGA cable, DVI-D cable, user CD-ROM with Portrait software   |  |
|                              | User Guide Languages   | English  |  |
|                              | Warranty Languages   | English  |  |
|                              | Color  | Carbon/Silver  |  |
|                              | VESA Mounting  | Yes (swing arm/ wall mount not included; base is shipped attached and must be<br>removed for mounting options)   |  |
|                              | VESA External Mounting   | Yes (Standard 4 hole pattern, 100 mm)  |  |
|                              | Kensington Lock-ready  | Yes  |  |
| Certification and Compliance | Australian ACA Approval, Canadian Requirements/CSA, CE Marking, China CCIB/CCEE Approval, CISPR<br>Requirements, Eastern European Approvals, Energy Star Compliant, FCC Approval, German Ergonomic (TUV<br>and GS Mark), ISO 9241-3,7,8 VDT Guidelines, ISO 13406-2 Compliant (Pixel Defect Guidelines), Mexican NOM<br>Approval, MIC Requirements (New Zealand), MPR-II Compliant, Nordic Approvals (Nemko, Fimko, Demko,<br>Semko), PC2001 Compliant, PC99 Certified, S. Korean MIC Approval, Taiwan BSMI Approval, TCO 03<br>(emissions, ergonomics, environment), TUV-Ergo, UL Listed, VCCI Approvals, Windows Certification |  |  |
| Compatibility                | VESA Video Signal Standard (VSIS) Compliant video cards have been tested and proven compatible for use with the HP Flat Panel Monitor L1925. The HP L1925 has been tested for use with Compaq Evo PCs and Thin Clients and Compaq D315 Business PCs.<br>NOTE: Features are subject to change without notice.   |  |  |
| Service and Warranty         | advanced exchange direct rer   | Limited three-year parts and repair labor, service provider labor, and on-site service. Next Business Day advanced exchange direct replacement service available during warranty period. Certain restrictions and exclusions apply. For details, contact HP Customer Support at 970-635-1000 (USA) or 905-206-4663 (Canada). |  |

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