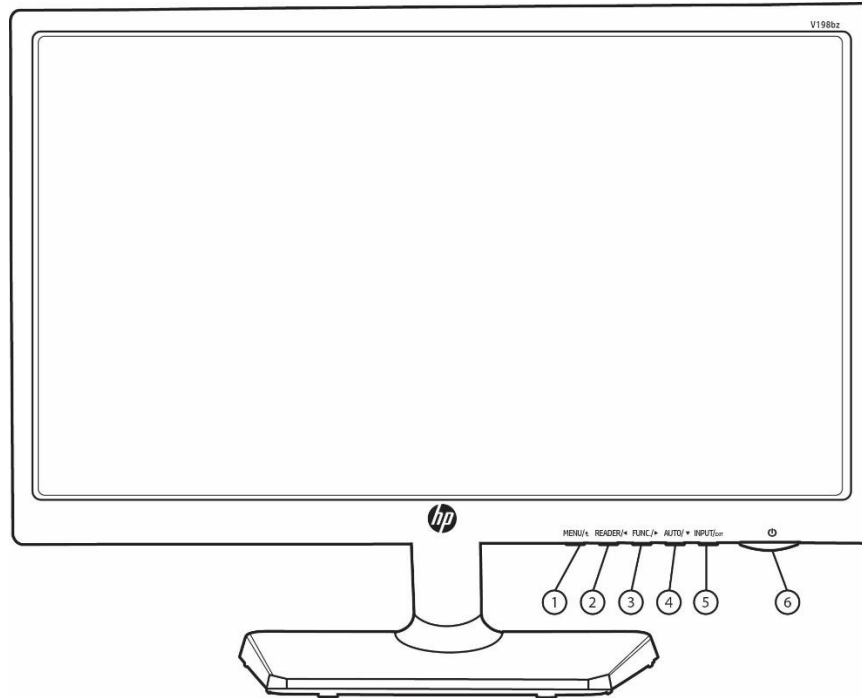


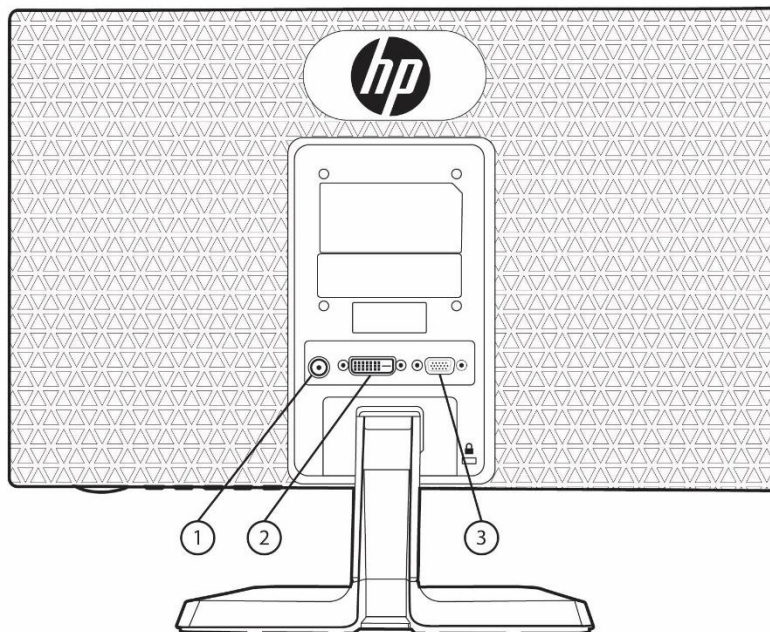
Overview

HP V198bz G1 18.5-inch Monitor



- 1. Menu button
- 2. Reader ("◀")
- 3. Function ("▶")

- 4. Auto (▼)
- 5. Input (Exit)
- 6. Power Button with LED



- 1. DC Power Connector
- 2. DVI-D

- 3. VGA (D-Sub)

Overview

Overview

Get quality presentation features and reliability with the HP V198bz G1 18.5-inch Monitor, a compact, space-saving monitor with an unbelievably low price point.

Key features:

- Enjoy crisp, clear views of your documents on an 18.5-inch diagonal screen with 1366 x 768 resolution and 5 ms response time.¹
- Make a good impression and leave plenty of room with a design that complements HP PCs and has a small footprint.
- Quickly and easily connect to your devices with VGA and DVI-D inputs.
- Rest assured that your IT investment is supported by a one-year standard limited warranty.

¹ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

Technical Specifications

Models: P6L15AA - HP V198bz G1 18.5-inch Monitor

| | | |
|--------------|--|--|
| Panel | Type | 18.5-inch diagonal TN w/LED backlight |
| | Viewable Image Area (diagonal) | 46,9 cm (18.5-inch) widescreen; diagonally measured |
| | Panel Active Area (W × H) | 40,98 x 20,34 cm (16.13 x 8 in) |
| | Resolution | 1366 x 768 @ 60Hz* |
| | | * The video card of the connected PC must be capable of supporting 1366 x 768 at 60 Hz and either VGA or DVI video outputs to drive the monitor at the Preferred Mode. |
| | Aspect Ratio | 16:9 |
| | Viewing Angle | Up to 90° horizontal/65° vertical typical |
| | Brightness* | 200 cd/m ² |
| | Contrast Ratio* (Typical) | 600:1 Static; 5,000,000:1 Dynamic (DCR) |
| | Response Times* | 5 ms typical on/off |
| | Pixel Pitch | .3 mm |
| | Pixels Per Inch (PPI) | 84.7 DPI |
| | Backlight Lamp Life* (to half brightness) | 30,000 hours minimum |
| | Color Support | Up to 16.7 million colors with the use of FRC technology |
| | Color Gamut (Typical) | 72% |

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

| | | |
|--------------------------------------|--|---|
| User Controls | Buttons or Switches | Menu, Reader / ◀Func. / ▶Auto (▼, Input/Exit, Power) |
| | Languages | 17 (English, German, French, Spanish, Italian, Swedish, Finnish, Portuguese, Brazilian Portuguese, Polish, Russian, Greek, Chinese, Japanese, Korean, Ukrainian, Hindi) |
| | On Screen Display (OSD) User Controls | Brightness, Contrast, Color, Wide/Original, Reset, Sharpness, Gama, Color Temperature, H Position, V Position, Clock, Phase, Language, Power Indicator, Resolution |
| Signal Interface/ Performance | Horizontal Frequency | 30-61 kHz |
| | Vertical Frequency | 56-75 Hz |
| | Native Resolution | 1366 x 768 @ 60Hz |
| | Preset Graphic Modes (non-interlaced) | 640 x 480 @ 60Hz 640 x 480 @ 75Hz 720 x 400 @ 70 Hz 800 x 600 @ 60 Hz 800 x 600 @ 75 Hz 832 x 624 @ 75 Hz 1024 x 768 @ 60 Hz |

Technical Specifications

1366 x 768 @ 60 Hz

| | | | |
|--|------------------------------|--|--|
| Video/Other Inputs | Anti-Glare | Yes | |
| | Plug and Play | Yes | |
| | Input Connectors | (1) VGA (D-SUB), (1) DVI-D | |
| | USB | N/A | |
| | Video Cables Included | VGA + DVI cables 1.8 m | |
| Multimedia | Speakers | N/A | |
| Power | Power Supply | External (Wall Wart) | |
| | Input Power | 110 to 220 VAC 50/60 Hz | |
| | Maximum Power | 22 W | |
| | Typical Power | 18 W | |
| | Sleep Power | 0.3 W | |
| | Power Cable Length | 1,5 m (4.9 ft) | |
| | Mechanical | Dimensions (W × D × H) | Unpacked with stand |
| Unpacked without/stand (head only) | | | 44,1 x 5,7 x 27,5 cm (17.36 x 2.24 x 10.83 in) |
| Packaged | | | 50,5 x 33,9 x 11,5cm (19.89 x 13.35 x 4.53 in) |
| Weight | | Head Only | 1,6 kg (3.5 lbs) |
| | | Unpacked with stand | 2,1 kg (4.63 lbs) |
| | | Packaged | 3,2 kg (7.05 lb) |
| | | Detachable Stand | Yes, ships detached |
| Ergonomic Features - Not available on head only model | | Height Adjustment | N/A |
| | | Tilt Range | -5° to + 20° vertical |
| | | Swivel | N/A |
| | Pivot | N/A | |
| | Environmental | Temperature - Operating | 10° to 35° C (50° to 95° F) |
| Temperature - Non-operating | | -20° to 60° C (-4° to 140° F) | |
| Humidity - Operating | | 10% to 80% | |
| Humidity - Non-operating | | 5% to 90% non-condensing | |
| Altitude - Operating | | 0 to 3,000 m (0 to 9,842.52 ft) | |
| Altitude - Non-operating | | 0 to 5,000 m (0 to 16,404.2 ft) | |
| White LED Backlights | | Yes | |

Technical Specifications

| | | |
|-------------------------------------|---|---|
| | CCFL Panel | No |
| | Arsenic-Free Display Glass | Yes |
| | Low Halogen | No |
| | Mercury-Free Display Backlights | Yes |
| What's in the box? | Monitor and Accessories | HP V198bz G1 18.5-inch Monitor, AC power cord 1,5 m (4.9 ft), VGA cable 1,8 m (5.9 ft), DVI cable 1,8 m (5.9 ft) |
| | Documentation | Hard copy users guide and warranty |
| | Software | N/A |
| Other | User Guide Languages | Brazilian Portuguese |
| | Warranty Languages | Brazilian Portuguese |
| | Color | Black |
| | VESA Mounting | 75 mm VESA mount |
| | Security Lock-Ready | Yes |
| | Country of Origin | Brazil |
| Certification and Compliance | Microsoft WHQL Certification (Windows 10, Windows 8.1 and Windows 7), ENERGY STAR® Certified, EPEAT® Silver ¹ | |
| Compatibility | Recommended for use with HP products. | |
| Service and Warranty | Protected by HP, including a 1 year standard limited warranty. Optional HP Care Pack Services are extended service contracts that extend your protection beyond the standard warranties. ² | |

Technical Specifications

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Change Log

| Change Log | |
|-------------------|--|
| From v1 to v2 | |
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