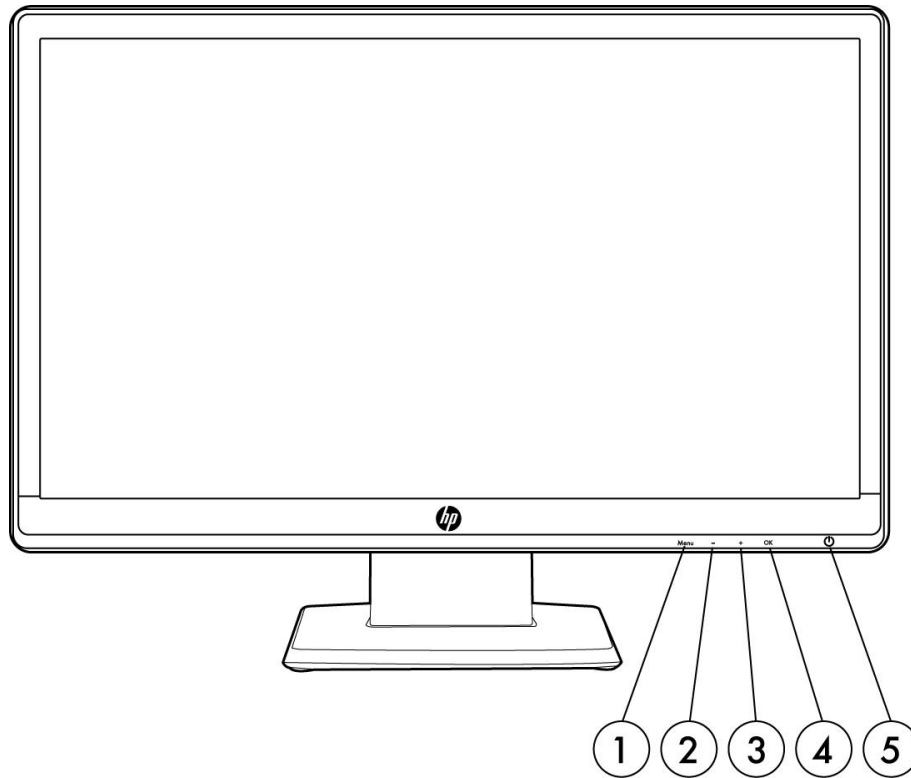


HP LV1911 18.5-inch LED Backlit LCD Monitor



- | | | | |
|-----------------|--|-------------------|---|
| 1. Menu | Opens, selects or exits the OSD menu. | 4. OK/auto | If the OSD menu is on, press to select the highlighted menu item.
If the OSD menu is inactive, press to activate the auto adjustment feature to optimize the screen image. |
| 2. Minus | If the OSD menu is on, press to navigate backward through the OSD menu and decrease adjustment levels. | 5. Power | Turns the monitor on or off.
Blue = Fully powered.
Amber = Sleep mode.
Flashing Amber = Sleep Timer mode. |
| 3. Plus | If the OSD menu is on, press to navigate forward through the OSD menu and increase adjustment levels. | | |

Technical Specifications

Model: A5V72AA

Panel	Type	TN (Twisted Nematic) LED Backlit LCD
	Viewable Image Area (diagonal)	47 cm (18.5 in.) widescreen; diagonally measured
	Active Area (W x H)	40,98 x 23,04 cm , (16.13 x 9.07 in.)
	Aspect Ratio	16:9
	Viewing Angle (typical)*	Up to 90° horizontal/50° vertical (10:1 minimum contrast ratio)
	Brightness (typical)*	200 nits (cd/m ²)
	Contrast Ratio (typical)*	600:1
	Dynamic Contrast Ratio (typical)*	3,000,000:1
	Response Time (typical)*	5 ms (on/off)
	Pixel Pitch	0.3 mm
	Pixels Per Inch (PPI)	84.7
	Backlight Lamp Life (to half brightness)*	30,000 hours
	Color Gamut (typical)*	68%
	Color Support**	16.7 million colors
	*All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.	
	** With the use of FRC technology.	
On Screen Display (OSD) Controls	Buttons or Switches	Power (on/off), 4-button OSD (Menu, Plus, Minus, Auto)
	Languages	English, German, French, Spanish, Italian, Dutch, Simplified Chinese, Japanese, Portuguese
	User Controls	Brightness, Contrast, Image Control, Color, Quick View, Language, Management, Information, Factory Reset, Exit
Signal Interface/Performance	Horizontal Frequency	24 to 83 kHz
	Vertical Frequency	50 to 76 Hz
	Native Resolution	1366 x 768 @ 60 Hz
	Preset VESA Graphic Modes (non-interlaced)	1366 x 768 @ 60 Hz
		1280 x 1024 @ 60 Hz
		1280 x 720 @ 60 Hz
		1024 x 768 @ 60 Hz
		800 x 600 @ XX Hz
	Text Mode	720 x 400 @ 70 Hz
	Maximum Pixel Clock Speed	140 MHz
Video/Other Inputs	User Programmable Modes	Yes (10)
	Anti-Glare	Yes
	Default Color	6500K
	Temperature	
	Plug and Play	Yes
	Input Connectors	VGA (analog)
	Input Impedance	75 Ohms



QuickSpecs

HP LV1911 18.5-inch LED Backlit LCD Monitor

Technical Specifications

Power	Sync Input	TTL separate synch	
	Video Cable	(1) VGA (15-pin D-sub)	
	Video Cable Lengths	1,8 m (6 ft.)	
	Audio	No	
	Audio Cable Length	N/A	
	Input Power	100 – 240 VAC, 50 or 60 Hz	
	Typical Power Consumption	17W	
	Maximum Power	19 W	
	Power Saving	< 0.5 W (Sleep)	
	Power Cable Length	1,9 m (6.2 ft.)	
Mechanical	Dimensions (W x D x H)	Unpacked w/stand	44,61 x 17,02 x 33,95 cm (17.56 x 6.7 x 13.37 in.)
		Unpacked w/o stand (head only)	44,61 x 4,75 x 28,15 cm (17.56 x 1.87 x 11.08 in.)
		Packaged	51,8 x 35,2 x 11 cm (20.39 x 13.86 x 4.33 in.)
		Base area (footprint)	17,02 x 17,99 x 1,9 cm (6.7 x 7.08 x 0.75 in.)
	Weight	Head Only	2,23 kg (4.91 lb.)
		Unpacked	2,51 kg (5.53 lb.)
		Packaged	3,68 kg (8.11 lb.)
	Tilt Range	-5° to +19°	
	Swivel Range	No	
	Height Adjustable	No	
	Pivot Rotation	No	
	Base	Attachable, ships detached	
Environmental	Temperature - Operating	5° to 35° C (41° to 95° F)	
	Temperature - Non-operating	-20° to 60° C (-4° to 140° F)	
	Humidity - Operating	20% to 80% non-condensing	
	Humidity - Non-operating	5% to 95%, 38.7° C max wet-bulb	
	Altitude - Operating	+0 to 3658 m (12,000 ft)	
	Altitude - Non-operating	0 to 12,192 m (0 to 40,000 ft)	
	White LED Backlights	Yes	
	CCFL Panel	No	
	Arsenic-Free Glass⁴	Yes	
Options (sold separately)	BFR/PVC Free⁵	No	
	Mercury Free	Yes	
	HP LCD Monitor Quick Release—Part number EM870AAⁱ	An easy-to-use, VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach an LCD monitor to a variety of stands, brackets, arms or wall mounts. For more information, refer to this product's QuickSpecs document.	
Other	Accessories Included	VGA cable and AC Power cable	



Technical Specifications

Software	No
User Guide Languages	English, Brazilian Portuguese, Spanish, French, S. Chinese, T. Chinese, Bahasa Indonesia, Korean, Japanese
Warranty Languages	English, Brazilian Portuguese, Spanish, French, S. Chinese, T. Chinese, Bahasa Indonesia, Korean, Japanese
Color	Black
VESA External Mounting	Yes (one set of standard 4-hole pattern, 75 mm).
Security Lock-Ready	Yes
Certification and Compliance	UL, CUL, CE, FCC Class B, NOM, ICES, Tick, BSMI, CCC, TUV/S, ISC, PSB, China Energy Label Grade 2, Microsoft WHQL Certification, US ENERGY STAR®, EPEAT® Silver ³
Compatibility	Compatible with platforms using the VESA standard video modes. Recommended for use with HP products.
Service and Warranty	Protected by HP, including a 3 years parts, 3 years labor, and 3 years onsite service (3/3/3) standard limited warranty. Certain restrictions and exclusions apply. ²

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¹ The HP Quick Release has been designed to support a maximum of up to 24 lbs (10.9 kg) for all devices mounted. Because mounting surfaces vary widely and the final mounting method and configuration may vary, mounting fasteners are not supplied (other than the VESA-compliant screws). HP recommends that you consult with a qualified engineering, architectural or construction professional to determine the appropriate type and quantity of mounting fasteners required for your application and to ensure that your mounting solution is properly installed to support applied loads.

² Warranties may vary by region. HP Care Pack Services extend service contracts beyond the standard warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts from date of hardware purchase. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at <http://www.hp.com/go/lookuptool>. Additional HP Care Pack Services information by product is available at <http://www.hp.com/hps/carepack>.

³ EPEAT® Silver where HP registers commercial display products. See www.epeat.net for registration status in your country.

⁴ Arsenic and its compounds were not detected using US EPA Test Methods 3052 & 3052/6010b by ICP or ICP-AES.

⁵ Meets the evolving definition of 'BFR/PVC-free' as set forth in the "iNEMI Position Statement on the 'Definition of Low-Halogen' Electronics (BFR/CFR/PVC-Free)". Plastic parts contain < 1000 ppm (0.1%) of bromine [if the Br source is from BFRs] and < 1000 ppm (0.1%) of chlorine [if the Cl source is from CFRs or PVC or PVC copolymers]. All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total < 1500 ppm (.15%) with a maximum chlorine of 900 ppm (.09%) and maximum bromine being 900 ppm (.09%). External cables (power, video and USB) are not BFR/PVC-free. Service parts after purchase may not be BFR/PVC-free.

All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

