HP LV2311 23-inch LED Backlit LCD Monitor
Reliable, impressive performance within reach

The benefits of LED, combined in one ultra-thin, ultra-affordable business class monitor – built with the environment in mind.

Meeting your business needs, and the budget

Say hello to an all-new, all-affordable 23-inch diagonal monitor with style, performance and reliability wrapped into one solution. Simplified "plug and play" connectivity features reduce the need for IT tie-ups and cord clutter with a quick set-up solution. Expand employee work stations without overextending the budget, and save space around the office with an ultra-thin profile. Beyond intelligent design, the HP LV2311 LED Backlit LCD Monitor delivers enhanced brightness, contrast and clarity, combined with the benefits of LED backlighting.

- Sophisticated quality without the sophisticated price tag
- Thin, compact ID for small desktop spaces
- 23-inch diagonal screen size for increased productivity

Experience LED

LED monitors from HP help your business "go green" with mercury-free display backlighting, lower power consumption and quick on/off switching time in comparison to CCFL panel monitors. LED backlighting also reduces the number and general size of mechanisms in the monitor for an attractive, thin profile.

A new standard of quality for your office needs

The HP LV2311 LED Backlit LCD Monitor was built for everyday business computing. Count on 23-inches of valued screen performance, high-quality viewing and user-friendly features.

- Full HD 1920 x 1080 screen resolution
- 1,000,000:1 dynamic contrast ratio

- 5ms on/off response time[1]
- VGA and DVI-D (with HDCP) input for easy connectivity
- 170° horizontal/160° vertical viewing angles

Environmental Highlights

HP believes in designing monitors with the environment in mind, too – doing all we can to help reduce your company's footprint over time. The HP LV2311 LED Backlit LCD Monitor exhibits:

- Arsenic free display glass
- Mercury free display backlighting
- Low halogen[2]
- Recyclable plastics and packaging
- China Energy Label (Grade 1)

HP Support, service and dependability

The HP LV2311 23-inch LED Backlit LCD Monitor is backed by award-winning service and support, and includes a standard, three-year limited warranty.

HP LV2311 23-inch LED Backlit LCD Monitor

Part number	A6B85AA
Panel type	23" diagonal Widescreen Thin-film Transistor LCD active matrix
Viewable image area	**50,98 x 28, 67 cm** (20.07 x 11.3 in)
Viewing angle[1]	Up to 170° horizontal/160° vertical
Brightness[1]	250 nits (cd/m^2)
Contrast ratio[1]	Static: 1000:1; Dynamic 1,000,000:1
Response rate[1]	5 ms (on/off)
Frequency[1]	Horizontal: 24 to 94 kHz; Vertical: 50 to 76 Hz
Native resolution	1920 x 1080 @60Hz
Resolutions supported	640 x 480 @ 60Hz, 720 x 400 @ 70Hz, 800 x600 @ 60Hz, 1024 x 768 @ 60Hz,1280 x 720 @ 60Hz, 1280 x1024 @ 60Hz, 1440 x 900 @ 60Hz, 1680 x 1050 @ 60Hz,1920 x 1080 @ 60Hz
Input signal	VGA (analog); DVI-D w/ HDCP
User controls (on-screen display)	Brightness, contrast, image control, color, OSD control, language, management, information, factory reset, source control, exit
Built-in power supply	90 – 265 VAC, 45 or 63 Hz
Power consumption[1]	Maximum: 30 watts; Typical: 27 watts ; Power saving: <0.5 watt
Dimensions (w × d x h)	Unpacked w/stand: **55,45 x 18,52 x 39,62 cm,** (21.83 x 7.29 x 15.6 in.) Unpacked w/o stand (head only): **55,45 x 5,1 x 34 cm,** (21.83 x 2 x 13.39 in.) Packaged: **61,1 x 42,2 x 11,5 cm,** (24.1 x 16.61 x 4.53 in.)
Weight	Head only: **3,1 kg** (6.83 lb.); Unpacked: **3,4 kg** (7.5 lb.); Packaged: **5,43 kg** (11.97 lb.)
Base features	Tilt range: -5° to + 19° vertical
Operating temperature	**5° to 35° C** (41° to 95° F)
Options (each sold separately; for more information, refer to each product's Quick Specs)	**HP USB Graphics Adapter** - Optional; enables connection of up to six simultaneous displays. Use one Adapter to bridge between a notebook or desktop PC and second monitor or use multiple Adapters to connect several displays to each other. Part number NL571AA. **HP Business PC Security Lock Kit** - Optional; Attaches to the rear of the PC with a six-foot steel cable that can be used to secure a PC or peripherals such as mice, keyboards, monitors or USB security devices to protect them against unauthorized removal by physically connecting the system to an anchor point. Part number PV606AA.
Certification and compliance	Microsoft WHQL, UL, CUL, CE, FCC Class B, NOM, ICES, Tick, BSMI, CCC, TUV/S, ISC, PSB, CECP, SEPA, CEL, CSA, China Energy Label Grade 1
Limited warranty	Protected by HP, including a 3 year standard limited warranty. Certain restrictions and exclusions apply. Optional Care Pack Services are extended service contracts which go beyond your standard warranties.[3]

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