



# HP Compaq LA2405x24-inch LED Backlit Monitor

Bring your work to life

High screen performance delivered in one flexible, widescreen design to boost your team productivity – backed by HP and built with the environment in mind.



## Inspired by productivity

Ideal in dynamic work forces – the HP Compaq LA2405x 24-inch diagonal LED Backlit Monitor is for those that demand expanded screen real-estate and solid screen performance backed by strong and on-going support from HP. Take advantage of an extra-large display featuring premium widescreen resolution, convenient connectivity options and a flexible design. Constructed with real business needs and real business environments in mind.

- 24" diagonal HD<sup>1</sup> display ideal for graphic-intensive applications and increasing productivity
- Slim, modern profile to compliment desktops
- VGA, DVI and DisplayPort inputs
- 2 USB ports for handy file access

## Improved adjustability

The HP Compaq LA2405x LED Backlit Monitor delivers 35 degrees of tilt and 90 degrees of pivot adjustment to satisfy a variety of computing positions. Height adjustments up to 4.7" lift the monitor where you need it, and swivel capabilities make sharing your screen with colleagues as simple as a quick turn of the monitor head. Mount the display on the wall, on an optional swivel arm or mounting bracket with its standard VESA mounting<sup>2</sup> compatibility.

## Purpose-driven performance

Expanded screen real-estate, impressive resolutions and solid-state efficiency put the HP Compaq LA2405x LED Monitor into a new class of business-reliable displays. Get the most out of today's video conferencing<sup>3</sup> and graphical applications.

This is the monitor that won't slow you down when it comes to multitasking across the web<sup>3</sup>, the world or just the office.

- 1920x1200 dpi – Full-HD<sup>1</sup>
- 16:10 aspect ratio
- 3,000,000:1 dynamic contrast ratio<sup>4</sup>
- 5ms response time<sup>4</sup>
- 72% color gamut
- 170° horizontal/160° vertical viewing angles
- Display Assistant software enables your best picture quality

## Save energy, reduce impact

Beyond exceptional screen performance and smart architecture, the HP Compaq LA2405x LED Monitor is also designed to support your environmental initiatives.

- Arsenic-free display glass<sup>5</sup>
- Mercury-free LED backlighting
- BFR/PVC free materials<sup>6</sup>
- ENERGY STAR<sup>®</sup> qualified
- EPEAT<sup>®</sup> Gold registered<sup>7</sup>
- TCO 5.0 certified

## Our team is there for your team

Rely on HP's award-winning service and support with a standard, 3-year limited warranty. Get prompt service from a support technician with real-time chat and e-mail responses. Additional coverage is available through HP Care Pack<sup>®</sup> Services for a wide range of optional, enhanced support beyond standard warranties.





# HP Compaq LA2405x24-inch LED Backlit Monitor

## Specifications

<b>Part number</b>	A9P21AA
<b>Panel type</b>	TN (Twisted Nematic) LED Backlit LCD
<b>Viewable image area</b>	<b>61 cm</b> (24 inch) diagonal
<b>Viewing angle<sup>4</sup></b>	170° Horizontal, 160° Vertical
<b>Brightness<sup>4</sup></b>	250 nits (cd/m <sup>2</sup> )
<b>Contrast ratio<sup>4</sup></b>	1000:1 (typical); 3,000,000:1 (dynamic)
<b>Response rate<sup>4</sup></b>	5 ms (on/off)
<b>Frequency<sup>4</sup></b>	Horizontal: 24 to 76 kHz; Vertical: 50 to 63 Hz
<b>Native resolution</b>	1920 x 1200 @ 60 Hz
<b>Resolutions supported</b>	1920 x 1200 @ 60 Hz, 1920 x 1080 @ 60 Hz, 1680 x 1050 @ 60 Hz, 1600 x 1200 @ 60 Hz, 1440 x 900 @ 60 Hz, 1280 x 1024 @ 60 Hz, 1280 x 960 @ 60 Hz, 1024 x 768 @ 60 Hz, 800 x 600 @ 60 Hz, 640 x 480 @ 60 Hz
<b>Input signal</b>	VGA, DVI-D, DisplayPort
<b>User controls (on-screen display)</b>	Brightness, Contrast, Color (5000k, 6500k, 9300k, Custom), Image Control, OSD Control, Management, Language, Information, Factory Reset, Source Control, Exit
<b>Built-in power supply</b>	<b>Input power:</b> 95 to 265 VAC
<b>Power consumption</b>	39 Watts max power consumption (29 Watts typical power consumption)
<b>Dimensions (w * d * h)</b>	Unpacked w/stand: <b>55,68 x 27,84 x 38,05 to 48,75 cm</b> (21.9 x 11.0 x 15.0 to 19.2 in), Unpacked w/o stand (display dead only): <b>55,68 x 6,4 x 36,26 cm</b> (21.9 x 2.5 x 14.3 in), Packed: <b>65,9 x 23,0 x 55,1 cm</b> (25.9 x 9.1 x 21.7 in)
<b>Weight</b>	Unpacked: <b>6,8 kg</b> (15 lb), Packed: <b>10,1 kg</b> (22.3 lb)
<b>Base features</b>	Tilt range: -5° to + 30° vertical, Swivel range: -170° to + 170°, Height: <b>12 cm</b> (4.72 in), Pivot: 90° to portrait
<b>Operating Temp.</b>	<b>5° to 35° C</b> (41° to 95° F)
<b>Options (each sold separately)</b>	<p><b>HP DisplayPort Cable Kit</b> - Connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on a monitor. Part number QK549AT.</p> <p><b>HP LCD Speaker Bar</b> - Optional; powered directly by the connected PC, attaches to the monitor's lower bezel to bring full audio support to select HP LCD monitors. Features include dual speakers with full sound range and dual external headphone jacks. Sold separately. Part number NQ576AA.</p> <p><b>HP LCD Monitor Quick Release</b> - Optional; 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. Part number EM870AA.</p> <p><b>HP Business PC Security Lock Kit</b> - Optional; Attaches to the rear of the PC with a 6-foot steel cable used to secure a PC or peripherals such as mice, keyboards, monitors or USB security devices to guard against unauthorized removal by physically connecting the system to an anchor point. Part number PV606AA.</p> <p><b>HP Integrated Work Center Stand (USDT and Thin Clients)</b> - Optional; mounting for a 17-24-in diagonal HP LCD monitor, an HP Compaq dc8000 series Ultra-slim Desktop PC or select HP Thin Clients on a single stand. Part number LH526AA.</p> <p><b>HP Integrated Work Center for Small Form Factor</b> - Optional; attachment to a 17-24-in diagonal HP LCD monitor, an HP Compaq dc7900, 8000, 8000f Elite or 6005 Pro Ultra-slim Desktop PC or HP Thin Client on a single stand. Part number QK549AA.</p>
<b>Certification and compliance</b>	TCO Displays, EPEAT® Gold (select regions) <sup>7</sup> , ENERGY STAR® qualified, CECP eco label (China Energy Conservation Program), SEPA eco label (China), TGM eco label (Taiwan Green Mark), EuP lot6 Tier2, China Energy Label (CEL), China MEPS, Korea MEPS (E-standby), ISO 9241-307, Requirements, CSA 60950-1, UL 60950-1, EN55022 Class B, EN60950-1, CNS 13438 Class B, IEC 60950-1, "GS" Mark, TUV Approvals, VCCI Approvals, KCC and KCC (Korean) Requirements, CE Marking, FCC Part 15 class B Approval, CCC, IT ECO (EDS), EN55024 Class B, CISPR Requirements, SmartWay - NA only - Energy logistics
<b>Limited warranty</b>	Protected by a HP standard limited warranty (3-3-3). Certain restrictions and exclusions apply. (HP Care Pack Services <sup>8</sup> 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 <a href="http://www.hp.com/go/lookuptool">www.hp.com/go/lookuptool</a> . Additional HP Care Pack Services information by product is available at <a href="http://www.hp.com/hps/carepack">www.hp.com/hps/carepack</a> .)

1. High definition (HD) content is required to view HD images. This monitor is capable of 1080p resolution. 2. Mounting hardware sold separately. 3. Internet access required. 4. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. 5. Arsenic and its compounds were not detected using US EPA Test Methods 3052 & 3052/6010b by ICP or ICP-AES with a 10 ppm MDL. 6. Meeting the industry definition of 'BFR/PVC-free' per the iNEMI Position Statement on "Low Halogen" Electronics. Plastic parts incorporated into the chassis generally contain < 1000 ppm (0.1%) of bromine or chlorine. Printed circuit board and substrate laminates generally contain < 1500 ppm (0.15%) of total bromine and chlorine. Service parts after purchase may not be BFR/PVC-free. External accessories, including power supplies, power cords, and peripherals are not BFR/PVC-free. 7. EPEAT® Gold where HP registers commercial display products. See [www.epeat.net](http://www.epeat.net) for registration status in your country. 8. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. HP Care Pack Services extend service contracts beyond the standard warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at [www.hp.com/go/lookuptool](http://www.hp.com/go/lookuptool). Additional HP Care Pack Services information by product is available at [www.hp.com/hps/carepack](http://www.hp.com/hps/carepack).

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