

HP DreamColor Z24x Professional Display



Enjoy pure, consistent 10-bit color accuracy from design to production with push-button color space selection and easy color calibration on the amazingly affordable HP DreamColor Z24x Professional Display.



Turn on your creativity with a premium display

Bring your dreams to life with a 61 cm (24") diagonal DreamColor panel that produces up to 1.07 billion colors from a massive color gamut covering 99% of Adobe RGB.

The power tool for your color workflow

Experience push-button color space selection as the HP DreamColor Engine 2 powers through your content with 10-bit color accuracy.

Easy color customization at your fingertips

Use the optional HP DreamColor Calibration Solution¹ to recalibrate any preset or create your own color space.

Datasheet

HP DreamColor Z24x Professional Display



Part Number	E9Q82A4; E9Q82AT
Display size (diagonal)	61 cm (24")
Viewable image area	178° horizontal; 178° vertical
Brightness	350 cd/m ²
Contrast ratio	1000:1 static; 5000000:1 dynamic ¹
Response rate	12 ms gray to gray ¹
Product colour	Black
Native resolution	1920 x 1200
Aspect Ratio	16:10
Display Features	Plug and Play; Anti-glare; User programmable; Language selection; On-screen controls; LED Backlights; Pivot rotation; In Plane Switching panel
Input signal	1 DVI-D (with HDCP support); 1 HDMI (with HDCP support); 1 DisplayPort 1.2 in (with HDCP support); 1 DisplayPort 1.2 out (with HDCP support)
Ports and Connectors	4 USB 3.0 (two side and two rear); 2 USB 2.0 DreamColor ports; 1 analog audio output
Input power	Input voltage: 90 - 265 VAC
Power consumption	84 W (maximum); 58 W (typical); 0.5 W (standby)
Dimensions	with stand: 55.94 x 23.8 x 52.5 cm without stand: 55.94 x 6.65 x 36.5 cm
Weight	6.98 kg
Ergonomic features	Tilt: -5 to +20°; Swivel: ±45°
Physical security features	Security lock ready
Environmental	Operating temperature: 5 to 35°C Operating humidity: 20 to 80% RH
Energy Efficiency Compliance	ENERGY STAR® qualified
Certification and compliance	TCO Certified; CEL Grade 1; Microsoft WHQL Certification (Windows 8 and Windows 7); FCC; CE; UL; TCO 6.0; TUV-GS; TUVKC-Ergonomics; WEEE; RoHS; C-Tick; S-Mark for Argentina; VCCI; CECP; CCC; PSB for Singapore; EAC(Russia); NOM (Mexico); UKRAINE
What's in the box	Monitor with stand; DVD documentation kit; DisplayPort 1.2 cable; DVI-D cable; USB 3.0 cable; Power cord; Factory calibration report
Warranty	3-years limited warranty including 3 years of parts and labour. Certain restrictions and exclusions apply.

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Accessories and services (not included)

HP Dual Output USB Graphics Adapter



Increase screen real estate and productivity with a dual-monitor setup with the HP Dual Output USB Graphics Adapter, featuring DVI-I and DisplayPort outputs to drive displays at high resolutions through a single USB 3.0 B connection to your PC.

Product number: C5U89AA

HP Thin Client Mount Kit



Attach your HP Thin Client or USDT PC to the back of select HP Z Displays and maintain optimal ergonomic adjustability with the HP Thin Client Mount Kit.¹

Product number: E5J35AA

HP Integrated Work Center Stand for Ultra Slim Desktop and Thin Client



The HP Integrated Work Center Stand is designed to help maximize the use of limited desk space without compromising performance or productivity by accommodating an HP Compaq 6005 Pro, or 8000 Series HP Ultra-slim Desktop PC or an HP Thin Client and most HP 17 to 24-inch* (43,18 to 60,96 cm) diagonal LCD monitors (please refer to compatibility in the Quick Spec) with VESA standard mounting brackets. * HP monitors weighing 3,4 kg to 4,8 kg (7.5 lbs to 10.5 lbs).

Product number: E8H16AA

HP Integrated Work Center 3 for Small Form Factor



Maximize your work space with the HP Integrated Work Center for Small Form Factors v3. Customize an “all-in-one” solution by combining an HP Small Form Factor or Workstation with an LED monitor up to 24 diagonal inches.¹

Product number: F2P06AA

HP LCD Speaker Bar



Attach seamlessly to the front bezel of your monitor to add full multimedia support features, including stereo speakers with full sound range and an external jack for headphones.

Product number: NQ576AA

HP DisplayPort Cable Kit



Connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on a monitor.

Product number: VN567AA

5-year Next Business Day Onsite

HP Care Pack: 5-year Next Business Day Onsite

Product number: U7935E



Learn more at
www.hp.eu/hpoptions

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Footnotes

¹ Sold separately.

Technical specifications disclaimers

¹ All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.; ² External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

Learn more at

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