

Produktinformation



HP DreamColor Z27x G2 Studio Display - LED monitor - 27"

Information



Tillverkare	HP
Artnr	2NJ08A4#ABB-D1

Boost your creativity with the HP DreamColor Z27x G2 Studio Display. Designed for color professionals, this 27" diagonal Quad HD display has breakthrough HP DreamColor Technology, an expansive color gamut, built-in colorimeter, and workflow management tools.

Specifikation

General

Status	D1
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class C
Energy Consumption per Year	64 kWh
Power Consumption (On mode)	44 W
Diagonal Size	27"
Viewable Size	27"
Built-in Devices	USB 3.0 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 60 Hz
Pixel Pitch	0.2331 mm
Pixel Per Inch	109
Brightness	250 cd/m ²
Contrast Ratio	1500:1
Colour Support	1.07 billion colours
Response Time	10.2 ms (grey-to-grey)
Vertical Refresh Rate	24 - 60 Hz
Horizontal Refresh Rate	27 - 90 kHz

Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Colour Temperature	6504K
OSD Languages	Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Spanish, Dutch, Japanese
Features	HDCP, 100% sRGB colour gamut, 99% Adobe RGB colour gamut, Low Blue Light Mode, Flicker Free technology, Mercury free, arsenic-free glass, 98% DCI-P3, 100% BT.709 colour gamut, Zero Bright Dot Warranty, Picture-in-Picture, Picture-by-Picture
Colour	Black
Dimensions (WxDxH)	64.21 cm x 24.8 cm x 57.28 cm - with stand
Weight	12.1 kg
Connectivity	
Interfaces	2 x HDMI (HDCP) 2 x DisplayPort (HDCP) USB-C 3.1 Gen 1 upstream/ DisplayPort with Power Delivery (HDCP) USB (Type A) USB 3.0 upstream (Type B) 2 x USB 3.0 downstream (Type A) 2 x USB 3.0 downstream (fast charging) Audio line-out Management (RJ-45)
Mechanical	
Display Position Adjustments	Height, swivel, tilt
Tilt Angle	-5/+20
Swivel Angle	90
Height Adjustment	201 mm
VESA Mounting Interface	100 x 100 mm
Miscellaneous	
Features	Security lock slot (cable lock sold separately)
Cables Included	1 x USB-C cable - 1.8 m 1 x DisplayPort cable - 1.8 m 1 x HDMI cable - 1.8 m 1 x USB-C to USB-A cable - 1.8 m 1 x USB-B to USB-A cable - 1.8 m
Backlight Life	30,000 hour(s)
Compliant Standards	Plug and Play, CSA, TUV GS, VCCI, BSMI, WHQL, CB, CCC, TUV Ergo, FCC, ISO 9241-307, KCC, Energy-using Products (EuP) Lot 6, E-Standby, KC, EPA, CEL Grade 3
Localisation	English / Europe
Security Slot Type	Kensington security slot
Power	
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	65 Watt
Power Consumption Stand by	0.5 Watt

Software / System Requirements

Included Software	Drivers & Utilities
OS Required	Windows 10

Dimensions & Weight

Dimensions & Weight Details	Without stand - width: 64.21 cm - depth: 8.25 cm - height: 38.21 cm - weight: 7.4 kg With stand - width: 64.21 cm - depth: 24.8 cm - height: 57.28 cm - weight: 12.1 kg
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Dimensions & Weight (Shipping)

Shipping Width	78.4 cm
Shipping Depth	38 cm
Shipping Height	49.4 cm
Shipping Weight	16 kg

Manufacturer Warranty

Service & Support	Limited warranty - 3 years - pick-up and return
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Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80% (non-condensing)