ComX Computers
Product Specification Sheet

1JR59A4

HP DreamColor Z24x G2 24" IPS WUXGA Anti-glare 1920x1200 LED Backlit Display monitor, DVI, HDMI, DP

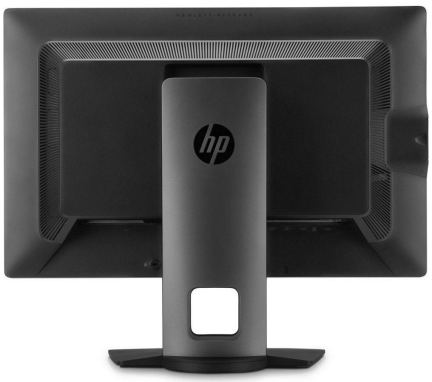
Product Overview

HP DreamColor Z24x G2 24" IPS WUXGA Anti-glare 1920x1200 LED Backlit Display monitor, 16:10 Aspect Ratio, 1000:1 static Contrast ratio, Tilt, Swivel, 90 degree pivot rotation, 178 degree viewing angle, 350 cd/m2 brightness, 100 mm VESA mount, 6 ms gray to gray Response time, 1x DVI-D, 1x HDMI 1.4, 2x DisplayPort 1.2, Audio output connector, 5 USB 3.0 (one upstream / four downstream)









Specifications

Overview:

Enjoy pure, consistent color accuracy from design to production with push-button color space selection and easy color calibration on the amazingly affordable 61 cm (24") diagonal HP DreamColor Z24x G2 Display.

- Anti-glare
- (24") 60.96 cm
- Anti-glare; BrightView Panel; In plane switching; Language selection; LED Backlights; On-screen controls; Pivot rotation; Plug and Play; User programmable; Anti-static
- WUXGA (1920 x 1200 @ 60 Hz)
- 2 DisplayPort 1.2; 1 HDMI 1.4; 1 DVI-D

Features:

Bring your vision to life with HP DreamColor technology
Get a wide array of digital cinema-class color gamuts, including 100% coverage of sRGB and BT.709 and 99% of Adobe RGB, and great on-and off-axis views from the wide-angle HP DreamColor panel.

Accurate color calibration to meet your exact needs
Experience color accuracy between each of your HP DreamColor displays. Calibrate any of the four color space presets-sRGB, Adobe RGB, BT.709, and User-or create your own custom color space with HP DreamColor Calibration Software.

Smooth color transitions
Achieve minimal banding across your project's color gradients with a bit depth of 10 bits that produces 1,024 gray levels per channel and up to a billion colors.

Specifications:

Box contents	
What's in the box	Monitor
	AC power cord
	DVI-D cable
	DisplayPort 1.2 cable
	USB cable
Display Specifications	
Display size (diagonal)	60.96 cm (24")
Resolution (native)	WUXGA (1920 x 1200 @ 60 Hz)
Resolutions supported	1024 x 768
	1280 x 1024
	1280 x 720
	1280 x 960
	1440 x 900
	1600 x 1200
	1680 x 1050
	1920 x 1080
	1920 x 1200
	640 x 480
	800 x 600
Contrast ratio	1000:1 static
	5000000:1 dynamic

Tilt and swivel angle	Tilt: -5 to +20 degrees
	Swivel: +/-45 degrees
	Pivot rotation: 90 degrees
	Height: 120 mm
Display type	IPS w/LED backlight
Onscreen controls	Menu
	Color Control
	Input Control
	Luminance
	Information
	Video Control
	PIP Control
	Language
	Management
	Factory Reset
View angle	178 degrees horizontal
	178 degrees vertical
Display features	Anti-glare
	BrightView Panel
	In plane switching
	Language selection
	LED Backlights
	On-screen controls
	Pivot rotation
	Plug and Play
	User programmable
	Anti-static
Aspect ratio	16:10
Display area (metric)	52 x 32.56 cm
Brightness	350 cd/m²
Display Input Type	2 DisplayPort 1.2
	1 HDMI 1.4
	1 DVI-D
Display input type note	with HDCP support
VESA mount	100 mm
Pixel pitch	0.27 mm
Response time	6 ms gray to gray

Multimedia and Input Devices	
Multimedia	Audio output connector
Connectivity and Communications	
Ports	5 USB 3.0 (one upstream, four downstream)
Weights	
Weight	6.98 kg
Dimensions	
Dimensions (W x D x H)	55.94 x 6.65 x 36.5 cm
Certification and Compliance	
Energy efficiency class	B
Battery and Power	
Power	Input voltage: 90 to 265 VAC
Power consumption (on-mode)	29 W
Power consumption (annual)	43 kWh
Power consumption (standby)	0.29 W
Power consumption Note	Energy consumption 43 kWh per year, based on the power consumption of the unit operating 4 hours per day for 365 days. The actual energy consumption will depend on how the unit is used.
Power consumption (off-mode)	0.27 W
Power consumption	54.18 W (maximum), 13.5 W (typical), 0.5 W (standby)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/1JR59A4-HP-DreamColor-Z24x-G2-24-IPS-WUXGA-Anti-glare-1920x1200-LED-Backlit-Display-p-179023.php

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