ComX Computers
Product Specification Sheet

3G828AA

HP Z24f G3 23.8" Full HD 1920x1080 IPS LED Backlit Display, HdmI, VGA, DP

Product Overview

HP 3G828AA Z24f G3 23.8" Full HD 1920x1080 IPS LED backlit Display, 16:9 Aspect Ratio, 300 nits brightness, 1000:1 contrast ratio, 5ms GTG response time, Height adjustable, Anti-glare, 100 mm x 100 mm VESA mounting, 1x DisplayPort 1.2-out, 1x HDMI 1.4, 4x USB Type-A 3.2 Gen 1, 1x DisplayPort 1.2-in







Specifications

Overview:

HP Z24f G3 FHD Display(3G828AA)
Meticulously crafted to surpass every design standard, the HP Z24f G3 FHD Display is composed of authentic aluminum and delivers an impressive, frameless viewing experience. Bring your ideas to life with remarkable color accuracy in precise Full HD resolution. Refine your work experience and transform your PC into a powerhouse with this 23.8-inch diagonal screen monitor.

Universally consistent colors
Out of the box, you get remarkable color accuracy from screen to screen . Achieve precise, vibrant detail with 99% sRBG color gamut and Full HD resolution.

Design pushed to the edge

This stunning 23.8" (60.45 cm) diagonal screen monitor is meticulously crafted with a razor thin profile and frameless design. Get ultimate comfort with 4-way ergonomic adjustability.

Always on low blue light
Experience exceptional vibrancy with HP Eye Ease, the always on low blue light filter that reduces blue light exposure with zero impact to true color accuracy.

Responsibly reimagined
Make a conscious choice with this monitor that's been built with the environment in mind. Its plastics consist of over 80% recycled materials plus it has 100% sustainably sourced and recyclable packaging . It is ENERGY STAR certified and EPEAT 2020 registered .

Features:

Easily connect multiple monitors

- Declutter your desk and connect a series of displays by daisy chaining with a single DisplayPort cable.

All the ports you need

- Connect to a Workstation, a PC and additional displays.

Easily mount a Mini

- Mount your HPZ2 Mini or HP Desktop Mini directly to the monitor for a clean workspace.

HP Zero BrightDot Guarantee

- Even if just a third of a pixel fails or is stuck in one position, HP will replace the entire display.

Optional integrated audio

- Easily attach the Z Display Conferencing Speaker Bar for stereo quality audio and dual microphones.

3-year limited Warranty

- The assurance of HP's three-year standard limited Warranty.

Specifications:

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Specifications	
Product Code	3G828AA
Display specifications	
Panel active area	52.7 x 29.6 cm
Aspect ratio	16:9
Native resolution	FHD (1920 x 1080)

Resolutions supported	640 x 480
	800 x 600
	1024 x 768
	1280 x 720
	1280 x 800
	1280 x 1024
	1440 x 900
	1600 x 900
	1680 x 1050
	1920 x 1080
Pixel pitch	0.274 mm
Brightness	300 nits
Contrast ratio	1000:1
Response time	5ms GtG (with overdrive)
Display features	Language selection
	On-screen controls
	Pivot rotation
	Anti-glare
	Height adjustable
Physical security	Security lock-ready
VESA mounting	100 mm x 100 mm (bracket included)
Connectivity	
Input connector	1 DisplayPort 1.2-out
	1 HDMI 1.4
	4 USB-A 3.2 Gen 1
	1 DisplayPort 1.2-in
Multimedia and Input Devices	
Webcam	No integrated camera
Dimensions and weight	
Weight	4.7 kg
	(With stand.)
Product dimensions without stand (W x D x H)	53.84 x 3.85 x 31.37 cm
	(Without stand.)
Dimensions With Stand (W x D x H)	53.84 x 19.5 x 48.93 cm
Power and operating requirements	
Power supply	100 - 240 VAC 50/60 Hz

Power consumption	58 W (maximum)
	26 W (typical)
	0.5 W (standby)
Power consumption	13 kWh
Operating temperature range	5 to 35 degreesC
Operating humidity range	20 to 80% non-condensing
Energy efficiency class	D
Sustainable impact specifications	Arsenic-free display glass
	Low halogen
	Mercury-free display backlights
	TCO Certified
	TCO Certified Edge
Energy Efficiency	
Energy efficiency class	D
Power consumption	13 kWh
Native resolution	FHD (1920 x 1080)
Certification and compliance	

Certifications and compliances	Australian-New Zealand MEPS
	BIS
	BSMI
	CB
	CCC
	CE
	CECP
	CEL
	cTUVus
	EAC
	ENERGY STAR
	ErP
	FCC
	GS Mark
	ISO 9241-307
	KC/KCC
	NOM
	PSB
	SEPA
	TCO Certified
	TCO Certified Edge
	TUV-S
	VCCI
	Vietnam MEPS
	WEEE
	ISC
	Low blue light
	Ukraine Energy label
	WW application
	UAE
What's included	

What's in the box	Monitor
	Documentation
	VESA Mount adapter
	USB Type-A to B cable
	Cable manager
	AC power cord
	DisplayPort 1.4 cable

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/3G828AA-HP-Z24f-G3-23-8-Full-HD-1920x1080-IPS-LED-Backlit-Display-Hdmi-VGA-DP-p-275129.php

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