



# HP U27 4K Wireless Monitor (9TQ12AA)



## Overview

**Seamless connection, beautifully uncluttered.**

Experience 4K[1] resolution with a wireless sharing PC monitor that's built for both work and play. With reduced latency, you'll complete tasks with ease and stream picture perfect content. Now you can enjoy the freedom to connect to your PC wirelessly, or wired. And with 4K resolution, an adjustable stand, and excellent down firing speakers -- get ready for quality like you've never seen.

UHD 4K

### **4K resolution. Wireless work and play solution.**

Experience a 4K[1] wireless sharing PC monitor that's perfect for both work and play. With reduced latency, you'll wirelessly complete tasks with ease and stream[2] picture perfect content.



### **Revolutionary experience. Unbelievable quality.**

Elevate your viewing experience with the 27in 4K[1] wireless monitor that's designed to delight. With 3-sided borderless bezels, Wi-fi direct connect™, IPS technology, height adjustable stand, and excellent down firing speakers, enjoy quality like you've never seen.



### **Clutter free connectivity.**

Enjoy the freedom to connect wirelessly or wired using the monitor that's designed for convenience. Now you can seamlessly share photos, videos and more, clutter free. Connect from your laptop when you need to work, or when you're ready to play[3].

## Features

UHD 4K

### Ultra High Definition 4K

Experience cinematic quality with the incredible definition of 4K. Visuals this impressive are simply unforgettable.<sup>[1]</sup>

IPS

### Step up to the best

IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.



### Virtually Edge to Edge Panel

Expansive is the only way to describe the maximized screen area you get with the beautiful edge-to-edge glass panel.

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*[1] 4K content required to view full 4K images.*

*[2] Based on all 4K PC wireless integrated desktop displays in the market as of (date). Testing based on video streaming via Wi-Fi direct using a device with a wireless card. 4K sharing minimum system requirements are Windows 10 1809 or later, Wi-Fi 802.11ac, i5 processor or greater, 8GB RAM or greater.*

*[3] Internet service required and not included.*

*[1] 4K content required to view full 4K images.*

## Specifications

Display size (diagonal)	27"
Panel technology	IPS
Display size (diagonal)	68.6 cm (27")
Aspect ratio	16:9
Native resolution	4K UHD (3840 x 2160)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 3840 x 2160; 640 x 480; 800 x 600; 720 x 700
Pixel pitch	0.155 mm
Brightness	300 nits
Contrast ratio	1000:1
Response time (typical)	5ms GtG (with overdrive)
Minimum dimensions (W x D x H)	61.35 x 5.32 x 36.65 cm (Without stand.)
Minimum dimensions (W x D x H)	24.16 x 2.09 x 14.43 in (Without stand.)
Dimensions With Stand (W x D x H)	61.35 x 19.35 x 50.13 cm
Weight	5 kg (With stand.)
Weight	11.05 lb (With stand.)
Display features	Anti-glare; Low blue light mode
Display Input Type	1 DisplayPort™ 1.2; 1 HDMI (with HDCP support); 3 USB-A 3.2 Gen 1
Onscreen controls	Brightness; Color control; Contrast; Exit; Image control; Information; Language; Management; Power control; Input control; Menu control
Display scan frequency (horizontal)	31-135 KHz
Display scan frequency (vertical)	40-60 Hz
Webcam	No integrated camera
Power	Input voltage 100 to 240 VAC
Power consumption	72 W (maximum), 46.2 W (typical), 0.3 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing
Certifications and compliances	BSMI; CB; CCC; CE; CSA; CSA-NRTL; EAC; EUP Lot-6; FCC; GEMS; HRN N NO.201; ICES; IS 1121; KC/KCC; PSB; RCM; SABS IEC 60950-1; SASO; TUV Bauart; VCCI; ISC; EUP Lot-26; IEC 60950:1999; eStandby; MEPS (HP) UKRAINIA; ISO 9241; China CEL

<b>Physical security</b>	Security lock-ready
<b>UPC number</b>	(AB0) 194721939401; (AB1) 194850335570; (AB2) 194721939425; (AB4) 194721939395; (ABG) 194850335587; (ACJ) 194721939418; (AKL) 194721939432; (UUF) 194850335563
<b>What's in the box</b>	Monitor; AC power cord; DisplayPort™ cable; HDMI cable; USB cable; Warranty card; Power adapter; QSP; Telephone card

## Additional specifications

Audio port	1 Headphone Out Combo Jack
Backlight type	Edge-lit
Bezel	3-sided micro-edge
Curvature	Flat
Detachable stand	Yes
Display area (imperial)	23.49 x 13.22 in
Display area (metric)	596.73 mm x 335.66 mm
Display contrast ratio (dynamic)	10000000:1
Displayport™	1 DisplayPort™ 1.2
Ethernet	No
Flicker-free	Yes
HDMI	1 HDMI 2.1
Hardness	3H
Hdcp	Yes, HDMI
Height adjustment range	100 mm
Horizontal viewing angle	178°
Integrated privacy filter	No
Low blue light modes	Yes (TÜV certified)
Microphone	No
Non-Operating Humidity Range	5 to 95%
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	69.9 x 12.5 x 46.2 cm
Package dimensions (W x D x H)	27.52 x 4.92 x 18.19 in
Package weight	16.42 lb
Package weight	7.45 kg
Panel bit depth	10 bit
Pixels per inch (ppi)	163 ppi
Power supply type	External
Product brand name	HP
Product dimensions with stand (W x D x H)	24.15 x 7.62 x 19.74 in
Recommended resolution	4K UHD (3840 x 2160 @ 60 Hz)
Resolution (maximum)	4K UHD (3840 x 2160 @ 60 Hz)
Screen treatment	Anti-glare

<b>Speakers</b>	No
<b>Tilt</b>	–5 to +16°
<b>Touch-enabled</b>	Not touch-enabled
<b>Usb a</b>	3 SuperSpeed USB Type-A 5Gbps signaling rate
<b>VESA mounting</b>	100 mm x 100 mm (bracket included)
<b>Vertical viewing angle</b>	178°
<b>pivot</b>	No pivot
<b>swivel</b>	±45°

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