

8Y2K9AA

HP Series 7 Pro 31.5" 4K Thunderbolt 4 Monitor

Product Overview

HP Series 7 Pro 31.5" 4K Thunderbolt 4 Monitor - 732pk - IPS Black - Single Power ON; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; HP Eye Ease; IPS Black; HDR; KVM switch; Daisy chain; Picture-in-Picture; Picture-by-Picture - 4K UHD (3840 x 2160) Res



Specifications

Overview:

For creators, inventors, and big thinkers, this 31.5" 4K monitor delivers visual perfection with IPS Black and HDR400 and expansive hub connectivity thanks to Thunderbolt 4.

Features:

Color that rivals reality

View every detail as if it's true-to-life with captivating color contrast on this precise 31.5" 4K monitor. Through the cutting-edge IPS Black panel, dive into deeper shadows and richer hues with twice the contrast of a traditional IPS panel. Combined with VESA DisplayHDR™ 400, wide 98% Display P3 color gamut, and superb color accuracy, what you see on screen rivals reality.

Unleash the power of Thunderbolt™ 4

Transform your desk into a productivity powerhouse with this Thunderbolt™ 4 monitor. Through a single cable, drive 4K resolution at 60 Hz, daisy chaining support for a second 4K monitor, as well as high-speed data and internet-all while charging your device at up to 100W-without slowing you down.

Seamless control

Designed with intelligent controls, this display gets you working quickly and multi-tasking efficiently. Instantly wake your display and PC with Single Power On. And when you're multi-tasking between two devices, simply use the built-in KVM switch to control both with just a single keyboard and mouse.

IPS Black

Stunning colors from any angle thanks to the 2,000:1 contrast ratio and ultra-wide viewing angles.

31.5-inch Diagonal Screen

Dive in and accomplish more on a massive 31.5-inch diagonal screen framed by a 4-sided, virtually borderless bezel.

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Product Specification Sheet

4K UHD Resolution

Get lost in the captivating definition and expanded view of 4K resolution.

VESA DisplayHDR™ 400

Replicate reality on your screen and enjoy watching HDR media with enhanced contrast.

Wide Color Gamuts

100% sRGB for ideal color reproduction and 98% Display P3 for deeper, lifelike hues.

Colors Calibrated to Perfection

Every HP Series 7 Pro Monitor undergoes strict factory color calibration to assure that over 400 colors achieve a Delta E of less than 2, making any color difference virtually indistinguishable to the human eye for superb color accuracy.

Thunderbolt™ 4 Technology

Multitask like a pro with a display that supports up to two 4K monitors through superfast Thunderbolt™ 4 technology and delivers 40Gbps data bandwidth for faster inputs. This display also delivers up to 100W of power directly to your laptop.

Daisy Chain a Second 4K Monitor

Display even more with DisplayPort 1.4™ out by daisy chaining up to two 4K displays for the superb high-definition, multi-display setup.

More Ports. More Flexibility.

More ports means more capabilities. With Thunderbolt™ 4, USB-C® with data and 15W, HDMI 2.0, DisplayPort™ 1.4 In and Out, RJ-45, USB-B hub, and four USB-A 3.2 ports, you can connect multiple devices like a webcam and keyboard.

Dependable Internet Connectivity

Feel confident in your connection with a monitor that connects directly to Ethernet via RJ-45 port for high-speed, 1 Gb internet connection and remote IT manageability.

Single Power On

Instantly turn on your display and laptop, even when the lid is closed, by pressing the power button on the bottom of the display.

KVM Switch

Boost your productivity by seamlessly multi-tasking between two different computers with just one keyboard and mouse thanks to this monitor's built-in KVM Switch.

Picture By Picture

Running two computers and want to display both on one monitor at the same time? No problem. With Picture By Picture (PBP), it's easy.

Endless Adjustability

4-way adjustability for the perfect viewing angle.

Ergonomic Setup Guide

Achieve all-day comfort when you apply the best practices from the Ergonomic Setup Guide.

Always-on, True Color, Low-Blue Light Filter

HP Eye Ease is an always-on, low-blue light filter that helps keep your eyes comfortable throughout the day by reducing blue light without impacting color accuracy or adding a yellow color shift.

Easily Personalize and Adjust Your Display

Customize your display with easy, intuitive HP Display Center software.

Remote Management Reimagined

HP Display Manager makes remote management of the monitor easy. Simplify deployment, asset tracking, and remotely control monitor settings, like turning the power off.

Specifications:

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Specifications	
Product Code	8Y2K9AA
Display size (diagonal)	80 cm (31.5")
Panel technology	IPS Black; LCD
Display features	Single Power ON; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; HP Eye Ease; IPS Black; HDR; KVM switch; Daisy chain; Picture-in-Picture; Picture-by-Picture
Color gamut	100% sRGB; 98% DisplayP3
Onscreen controls	Brightness+; Color; Image; Input; Power; Menu; Management; Information; Exit
Native resolution	4K UHD (3840 x 2160)
Resolutions supported	640 x 480; 720 x 400; 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; 1920 x 1200; 2560 x 1440; 3840 x 2160
Contrast ratio	2000::1
Display contrast ratio (dynamic)	10000000::1
Pixel pitch	0.18 x 0.18 mm
USB Type-C data	1 SuperSpeed USB Type-C 5Gbps signaling rate (Up to 15W USB Power Delivery)
Ethernet	1 RJ-45 (10/100/1000 Mbps)
DisplayPort	1 DisplayPort 1.4
HDMI	1 HDMI 2.0
Camera	No integrated camera
VESA mounting	100 x 100 mm (bracket included)
Dimensions (W x D x H)	(without stand)
Dimensions With Stand (W x D x H)	71.35 x 21.7 x 60.49 cm
Weight	8.77 kg (with stand)
Package weight	13.7 kg
Screen treatment	Anti-glare
swivel	+/-45 degrees
Tilt	-5 to +20 degrees
Horizontal viewing angle	178 degrees
Vertical viewing angle	178 degrees

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Product Specification Sheet

Aspect ratio	16::9
Backlight type	Edge-lit
Bezel	4-sided micro-edge
Curvature	Flat
Detachable stand	Yes
Display area (metric)	69.7 x 39.2 cm
Height adjustment range	150 mm
Response time (typical)	5ms GtG (with overdrive)
Display scan frequency (horizontal)	30-135 kHz
Display scan frequency (vertical)	29-60 Hz
Flicker-free	Yes
Hardness	3H
Low blue light	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)
Panel bit depth	10 bit (8 bit + FRC)
pivot	+/-90 degrees
Pixels per inch (ppi)	140 ppi
Resolution (maximum)	4K UHD (3840 x 2160 @ 60 Hz)
Management Software	HP Display Center; HP Client Management Script Library
Physical security	Security lock-ready
Power	100 - 240 VAC 50/60 Hz
Power supply type	Internal
Power consumption	205 W (maximum), 48 W (typical), 0.5 W (standby)
Operating humidity range	20 to 80% RH (non-condensing)
Non-Operating Humidity Range	5 - 95 %
Operating temperature range	5 to 35 degreesC
Operating temperature range	41 to 95 degreesF
Sustainable impact specifications	Low halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 85% ITE-derived closed loop plastic; Designed with recycled metals; 5% ocean-bound plastic
What's in the box	Monitor; Thunderbolt cable; DisplayPort cable; HDMI cable; Warranty card; USB Type-A to B cable; Quick Setup Poster; AC power cord; Color calibration report

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/8Y2K9AA-HP-Series-7-Pro-31-5-4K-Thunderbolt-4-Monitor-Buy-p-318927.php>

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