ComX Computers
Product Specification Sheet

8Y2R2AA

HP Series 7 Pro 39.7" 5K2K Conferencing Monitor

Product Overview

HP Series 7 Pro 39.7" 5K2K Conferencing Monitor - 740pm - IPS - Anti-glare; Integrated speakers; Curved display; HP Eye Ease; Integrated microphone; Device Bridge 2.0; Picture-by-Picture; Height adjustable; Tilt; Swivel - WUHD (5120 x 2160) Resolution





Specifications

Overview:

For those that need eyes on everything, immerse yourself in the expansive views of the HP Series 7 Pro 39.7" 5K2K Conferencing Monitor. See all of your projects at once and experience true-to-life color and remote collaboration on an ultrawide 5K:2K resolution display with an integrated 4K webcam and audio.

Features:

See all of your ideas, clearly
With a 39.7" 5K2K-resolution curved screen, size versus resolution trade-offs are over. Improve productivity with easy multitasking on an ultrawide screen that has high-pixel density for clear, precise images and text. So, users can view all of their projects with minimal toggling and scrolling, whether it's multiple applications or large working files like videos or spreadsheets.

1.07 billion colors realistically displayed
Remove the barriers between you and your screen with vivid, always-accurate colors, perfect for reviewing complex visual data and color-critical projects. Factory-calibrated for color accuracy out-of-the-box, this monitor delivers 100% sRGB and 98% Display P3 wide color gamuts that offer over a billion colors, displaying colors like firetruck red that match what you see in real life.

Total control. Totally connected.
Streamline your work by connecting and viewing content from two PCs with two superfast Thunderbolt™ 3 connections that also deliver up to 165W of power-enough to charge two PCs at once. Integrated HP Device Bridge 2.0 lets you control two Windows® and/or Mac® devices from the same keyboard and mouse while maintaining network security with controlled file sharing.

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.

Show and Share Content from Two Devices with HP Device Bridge 2.0
Control two devices: copy, paste, drag and drop files or data between them with one keyboard and mouse while maintaining network security with controlled file sharing. View each host side by side or dedicate the full screen to one device at a time.

Zoom Certified
Rigorous audio/video testing ensures a high-quality and reliable Zoom experience.

Specifications:

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Specifications	
Product Code	8Y2R2AA
Display size (diagonal)	39.7"
Display size (diagonal)	100.8 cm (39.7")
Panel technology	IPS; LCD
Display features	Anti-glare; Integrated speakers; Curved display; HP Eye Ease; Integrated microphone; Device Bridge 2.0; Picture-by-Picture; Height adjustable; Tilt; Swivel
Color gamut	100% sRGB; 98% DisplayP3
Onscreen controls	Brightness+; Color; Image; Input; Power; Menu; Management; Exit; PbP
Native resolution	WUHD (5120 x 2160)
Resolutions supported	640 x 480; 800 x 600; 1024 x 768; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1080; 2560 x 1440; 2560 x 1600; 2560 x 2160; 3840 x 1600; 3840 x 2160; 4096 x 2160; 5120 x 2160
Contrast ratio	1000::1
Display contrast ratio (dynamic)	10000000::1
Brightness	300 nits
Pixel pitch	0.18 x 0.18 mm
USB Type-A	4 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging)
USB Type-C video input	2 Thunderbolt 3 with USB Type-C 40Gbps signaling rate (up to 100 W USB Power Delivery, DisplayPort 1.4)
Ethernet	1 RJ-45 (10/100/1000 Mbps)
DisplayPort	1 DisplayPort 1.4
HDCP	Yes, DisplayPort, HDMI and Thunderbolt
HDMI	1 HDMI 2.0
Camera	Yes, 13MP
VESA mounting	100 x 100 mm (bracket included)
Dimensions (W x D x H)	94.74 x 14.2 x 44.71 cm (without stand)
Dimensions With Stand (W x D x H)	94.74 x 29.25 x 64.48 cm

Package dimensions (W x D x H)	107 x 22.6 x 55.8 cm
Weight	14.2 kg (with stand)
Package weight	20.3 kg
Screen treatment	Anti-glare
swivel	+/-30 degrees
Tilt	-5 to +20 degrees
Horizontal viewing angle	178 degrees
Vertical viewing angle	178 degrees
Aspect ratio	21::9
Backlight type	Edge-lit
Bezel	3-sided borderless
Curvature	2500R
Detachable stand	Yes
Display area (metric)	92.93 x 39.2 cm
Height adjustment range	150 mm
Response time (typical)	5ms GtG (with overdrive)
Display scan frequency (horizontal)	15-134 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)
Pixels per inch (ppi)	139 ppi
Resolution (maximum)	WUHD (5120 x 2160 @ 60 Hz)
Microphone	Yes (noise cancelling)
Speaker output power	2 x 5 W
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	310 W (maximum), 72 W (typical), 0.5 W (standby)
Operating humidity range	20 to 80% RH (non-condensing)
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; Quick Setup Poster; AC power cord; Color calibration report; VESA mount adapter

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/8Y2R2AA-HP-Series-7-Pro-39-7-5K2K-Conferencing-Monitor-p-318958.php

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