

Produktinformation



HP DreamColor Z31x Studio Display - LED monitor - 4K - 31.1"

Fully automated color calibration that can even be scheduled to run off hours so your creative juices aren't interrupted. The built-in colorimeter can also be aligned with a house reference instrument for consistent accurate colors facility wide.

Information



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| Tillverkare | HP |
| Artnr | Z4Y82A4#ABB-D1 |

Specifikation

General

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| Status | D1 |
| Display Type | LED-backlit LCD monitor / TFT active matrix |
| Energy Class | Class D |
| Energy Consumption per Year | 121 kWh |
| Power Consumption (On mode) | 83 W |
| Diagonal Size | 31.1" |
| Viewable Size | 31.1" |
| Built-in Devices | USB 3.0 hub |
| Panel Type | IPS |
| Aspect Ratio | 17:9 |
| Native Resolution | 4K 4096 x 2160 at 60 Hz |
| Pixel Pitch | 0.1704 mm |
| Pixel Per Inch | 149 |
| Brightness | 250 cd/m ² |
| Contrast Ratio | 1500:1 |
| Colour Support | 1.074 billion colours (10-bit) |
| Response Time | 10 ms (On/Off) |
| Vertical Refresh Rate | 24 - 60 Hz |
| Horizontal Refresh Rate | 30 - 135 kHz |

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| Horizontal Viewing Angle | 178 |
| Vertical Viewing Angle | 178 |
| Screen Coating | Anti-glare |
| Backlight Technology | WLED |
| Colour Temperature | 6500K |
| OSD Languages | Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Spanish, Dutch, Japanese |
| Features | Picture in picture, picture by picture, Zero Bright Dot, sRGB colour management, HDCP, 10-bit gamma, 100% Adobe RGB colour gamut, 100% sRGB colour gamut, integrated cable management, Low Blue Light Mode, Flicker Free technology, Mercury free, Colour Calibration, arsenic-free glass, 99% DCI-P3, 100% BT.709 colour gamut, 80% BT.2020 colour gamut, remote calibration, script calibration |
| Colour | Black |
| Dimensions (WxDxH) | 73.8 cm x 24.8 cm x 56.6 cm - with stand |
| Weight | 15 kg |
| Connectivity | |
| Interfaces | 2 x DisplayPort 2 x HDMI USB-C USB 3.0 upstream (Type B) 4 x USB 3.0 downstream (Type A) |
| Mechanical | |
| Display Position Adjustments | Height, swivel, tilt |
| Tilt Angle | -5/+30 |
| Swivel Angle | 90 |
| Height Adjustment | 144 mm |
| VESA Mounting Interface | 100 x 100 mm |
| Miscellaneous | |
| Features | Security lock slot (cable lock sold separately), fast charging |
| Included Accessories | Stand |
| Cables Included | 1 x USB cable - 1.8 m 1 x DisplayPort cable - 1.8 m 1 x HDMI cable - 1.8 m 1 x power cable - 1.9 m 1 x USB-C cable - 1.8 m 1 x USB-C to USB 3.0 type A cable - 1.8 m |
| Backlight Life | 30,000 hours |
| Compliant Standards | Plug and Play, CSA, TUV GS, VCCI, BSMI, WHQL, CB, CCC, TUV Ergo, FCC, ISO 9241-307, KCC, Energy-using Products (EuP) Lot 6, ICES, S Mark, MEPS, E-Standby, KC, CECP, CEL, Energy-using Products (EuP) Lot 5, SmartWay |
| Localisation | English / Europe |
| Power | |
| Voltage Required | AC 120/230 V (50/60 Hz) |
| Power Consumption Operational | 120 Watt |

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| Power Consumption Stand by | 0.5 Watt |
| On / Off Switch | Yes |

Dimensions & Weight

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| Dimensions & Weight Details | With stand - width: 73.8 cm - depth: 24.8 cm - height: 56.6 cm - weight: 15 kg Without stand - width: 73.8 cm - depth: 8.26 cm - height: 41.41 cm - weight: 9.9 kg |
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Manufacturer Warranty

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| Service & Support | Limited warranty - 3 years |
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Environmental Parameters

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| Min Operating Temperature | 5 °C |
| Max Operating Temperature | 35 °C |
| Humidity Range Operating | 20 - 80% |