# HP Series 3 Pro 21.45 inch FHD Monitor - 322pe

Gamintojas: **HP INC.** · Modelis: **AK2F1UT#ABB** · EAN: **198828988393** · Prekės kodas: **403669**



**117,90 €**

Kaina su PVM

Be PVM: **97,44 €**

**Sandėlyje**

**Prekė internetu**

Nuskenuokite kodą arba apsilankykite www.shopro.lt

## Pagrindinės savybės

- ✓ This 21.45-inch FHD<sup>[1]</sup>, IPS monitor with 3-sided micro-edge design boosts your productivity and provides crisp, fluid content perfect for everyday tasks.<sup>[2]</sup>
- ✓ Easily plug in to your devices with an HDMI 1.4 and VGA ports for video and audio.<sup>[3]</sup>
- ✓ This monitor features adjustability of tilt and the option to switch to warmer screen colors for a more comfortable experience.
- ✓ ENERGY STAR and EPEAT Silver<sup>[4]</sup> registered, this monitor meets high energy-saving standards. Plus, it contains 85% post-consumer recycled plastic (PCR).<sup>[5]</sup>






## Aprašymas

### Everyday Work Essentials

Get the essentials you need to be more productive on this 21.45-inch FHD, IPS monitor. The sleek, 3-sided borderless design is perfect for any desk and a crisp, smooth screen makes completing everyday projects easier. Simply connect via HDMI or VGA and get to work.

## Techninė specifikacija

**Display**

| | |
|---|---|
| Display diagonal | 54.5 cm (21.4") |
| Display resolution | 1920 x 1080 pixels |
| Native aspect ratio | 16:9 |
| Display technology | LCD |
| Touchscreen | No |
| HD type | Full HD |
| Panel type | IPS |
| Response time | 5 ms |
| Screen shape | Flat |
| Contrast ratio (typical) | 1000:1 |
| Maximum refresh rate | 100 Hz |
| Display number of colours | 16.7 million colours |
| LED backlight | Yes |
| Backlight type | Edge LED |
| Display brightness (typical) | 250 cd/m² |
| Display brightness | 250 cd/m² |
| Response time measurement type | GTG (Gray to Gray) |
| Display surface | Matt |
| Anti-glare screen | Yes |
| Supported graphics resolutions | 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1280 x 800, 1440 x 900 (WXGA+), 1600 x 900, 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080), 640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA) |
| Aspect ratio | 16:9 |
| Contrast ratio (dynamic) | 8000000:1 |
| Viewing angle, horizontal | 178° |
| Viewing angle, vertical | 178° |
| Pixel pitch | 0.25 x 0.24 mm |
| Pixel density | 101 ppi |
| Horizontal scan range | 52.4 - 110 kHz |
| Vertical scan range | 48 - 100 Hz |
| Viewable size, horizontal | 47.9 cm |
| Viewable size, vertical | 26 cm |
| Display diagonal (metric) | 54.5 cm |
| Haze rate | 25% |
| Surface hardness | 3H |
| Colour depth | 8 bit |

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

| | |
|---|---|
| Colour gamut standard | NTSC |
| Colour gamut | 72% |
| NTSC coverage (typical) | 72% |

## Performance

| | |
|---|---|
| NVIDIA G-SYNC | No |
| AMD FreeSync | No |
| Flicker-free technology | Yes |
| Low Blue Light technology | Yes |
| HP segment | Home, Business |

## Multimedia

| | |
|---|---|
| Built-in speaker(s) | No |
| Built-in camera | No |

## Design

| | |
|---|---|
| Market positioning | Business |
| Product colour | Black |
| Colour name | Black |
| Detachable stand | Yes |
| Feet colour | Black |

## Ports & interfaces

| | |
|---|---|
| Built-in USB hub | No |
| HDMI | Yes |
| Headphone out | No |
| VGA (D-Sub) ports quantity | 1 |
| HDMI ports quantity | 1 |
| HDMI version | 1.4 |
| HDCP | Yes |

## Ergonomics

| | |
|---|---|
| VESA mounting | Yes |
| Cable lock slot | Yes |
| Height adjustment | No |
| Panel mounting interface | 100 x 100 mm |
| Tilt adjustment | Yes |
| Tilt angle range | -5 - 23° |
| On Screen Display (OSD) | Yes |

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

www.shopro.lt · info@shopro.lt · +370 693 39903

| | |
|---|---|
| **Power** | |
| Energy efficiency class (SDR) | D |
| Energy efficiency class (HDR) | D |
| Energy consumption (SDR) per 1000 hours | 11.8 kWh |
| Power consumption (typical) | 14.5 W |
| Power consumption (standby) | 0.5 W |
| Power consumption (max) | 17.6 W |
| Power consumption (off) | 0.3 W |
| AC input voltage | 100 - 240 V |
| AC input frequency | 50/60 Hz |
| Power supply type | Internal |
| Energy efficiency scale | A to G |
| **Operational conditions** | |
| Operating temperature (T-T) | 0 - 40 °C |
| Operating relative humidity (H-H) | 0 - 85% |
| Operating altitude | 0 - 5000 m |
| Non-operating altitude | 0 - 12000 m |
| **Weight & dimensions** | |
| Width (with stand) | 492.8 mm |
| Depth (with stand) | 209.9 mm |
| Height (with stand) | 374.4 mm |
| Width (without stand) | 492.8 mm |
| Depth (without stand) | 43 mm |
| Height (without stand) | 286.5 mm |
| Weight (without stand) | 2.2 kg |
| **Packaging data** | |
| Package width | 556 mm |
| Package depth | 138 mm |
| Package height | 350 mm |
| Package weight | 4.1 kg |
| Package type | Box |
| **Packaging content** | |
| Cables included | HDMI, AC |
| Quick start guide | Yes |

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

www.shopro.lt · info@shopro.lt · +370 693 39903

| | |
|---|---|
| Bundled software | HP Display Center; HP Display Manager; HP Client Management Script Library |

### Sustainability

| | |
|---|---|
| Sustainability certificates | ENERGY STAR, EPEAT, TCO, TCO10 |
| Sustainable technologies and materials | Low halogen; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 85% post-consumer recycled plastic |
| Sustainability compliance | Yes |

### Carbon footprint

| | |
|---|---|
| Total carbon footprint (kg of CO2e) | 200 |
| Carbon emissions, manufacturing (kg of CO2e) | 156 |
| Carbon emissions, logistics (kg of CO2e) | 3 |
| Carbon emissions, end-of-life (kg of CO2e) | 2 |
| Total carbon emissions, w/o use phase (kg of CO2e) | 36 |

### Other features

| | |
|---|---|
| Country of origin | China |
| Packaging content | Monitor; HDMI cable; Quick Setup Poster; AC power cord |
| Weight | 2.6 kg |
| Compliance certificates | CECP, CCC, CB, EAC, RoHS, CE, BSMI |
| Low halogen | Yes |
| Certification | Australian-New Zealand MEPS; Bauart; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ErP; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; Low blue light; Mexico Energy; UAE ECAS; UAE RoHS; KMEPS; NRCS LOA; NRCS EE |
| UNSPSC-code | 43211902 |
| Supplied AC adapter type | 47.24 x 39.37 x 87.95 |

### Technical details

| | |
|---|---|
| General Product Safety Regulation (GPSR) URL | https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true |

### Logistics data

| | |
|---|---|
| Pallet gross weight | 357.4 kg |
| Pallet dimensions (W x D x H) | 1200 x 1000 x 2234 mm |

### Matmenys ir svoris

| | |
|---|---|
| Matmenys (I × P × A) | 56,00cm × 35,00cm × 14,00cm |

## Energijos efektyvumas ir ekologinis projektavimas

Energijos efektyvumo klasė **D** A-G

## Dokumentai ir vaizdo įrašai

› Gaminio lankstinukas

## Gamintojo ir saugos informacija

GAMINTOJAS

**HP Inc**
Page Mill Road 1501, CA 94304 Palo Alto, California, US
hp.com

ATSAKINGAS ASMUO ES

**HP Printing and Computing Solutions S.L.U.**
Calle Jose Echegaray 18, 28232 Las Rozas (Madrid), ES
hp.com

PLATINTOJAS

**MB KOMPIUTERIŲ GURU**
V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt

### Saugos dokumentai

› Gamintojo saugos informacija