Hannspree Open Frame Monitor

Gamintojas: **HANNSPREE** · Modelis: **HO221PTB** · EAN: **4711404025037** · Prekės kodas: **1023456**



332,90 €

Kaina su PVM

Be PVM: **275,12 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Glass Protection: Thickness 3.6 mm
- ✓ Built-in-Speakers
- ✓ AntiFingerprint-coating
- ✓ 10-Point Touch P-Cap Technology-
- ✓ 1920 x1080 Full HD Resolution
- ✓ USB 3.0 HUB
- ✓ HDMI + DP Inputs
- ✓ Optical Bonding
- ✓ VESA Mount
- ✓ 178° / 178° Ultra Wide Viewing Angle










Aprašymas

Designed for demanding professional environments, our new HO221PTB Touch Monitor is built for flexibility and durability. The monitor features a sturdy metal housing, 3.6 mm protective glass with anti-fingerprint coating, and a full-flat front design for seamless integration into kiosks, industrial

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.

systems, and embedded applications. Multiple digital inputs (DP and HDMI), an integrated USB 3.0 hub, and built-in speakers ensure easy connectivity and enhanced usability.

Built for Integration, Designed to Perform

An excellent choice for commercial applications, interactive digital signage, instore retail, gaming and amusement arcades, POS terminals, interactive kiosks, and presentation purposes.

Seamless Touch, Endless Possibilities

Empower teams to play, create, and collaborate with PCAP technology supporting 10-point multi-touch functionality. Enjoy effortless annotation, smooth navigation, and precise control with intuitive tap, swipe, slide, and pinch gestures.

A durable glass overlay ensures reliable performance, resistant to dirt, dust, condensation, liquid spills, and cleaning solutions—making it the perfect choice for everyday, long-lasting use.

Crystal-Clear Precision with Optical Bonding

Experience exceptional clarity and responsiveness with Optical Bonding Technology in our HANNspree HO221PTB Touch Monitor. By eliminating the air gap between the touch panel and display, this advanced bonding process reduces glare and reflections, enhances contrast, and increases durability.

The result? Vivid visuals and an ultra-responsive touch experience with superior accuracy—perfect for professional applications, gaming, and interactive environments.

See the difference. Feel the precision. Elevate your touch experience today.

Full HD Resolution and wide viewing angles 178°

The HANNspree HO221PTB combines Full HD 1920 × 1080 resolution with 10-point projected capacitive (P-Cap) touch technology to deliver precise, responsive interaction and outstanding visual clarity. With an ultra-wide 178° viewing angle, content remains sharp and consistent from virtually any direction. This provides greater flexibility when extending your screen, ensuring superb color and contrast—even from extreme viewing positions—without colors washing out.

Multi-Touch Screen with 7H Surface Hardness

A 7H scratch-resistant surface ensures durability and a consistently high-quality touch experience. Scratch resistance is essential for touch solutions in education and public environments. A toughened glass overlay protects the screen, allowing the panel surface to withstand scratches and impacts from everyday objects—making it ideal for public spaces and educational institutions.

With its 7H hardness rating, the HO221PTB is engineered for integration into kiosks, industrial systems, and embedded applications - delivering long-lasting protection against impacts, dirt, and daily wear.

Support Multi-OS

The HO221PTB touch monitor is compatible with multiple operating systems, including Windows, Linux, Android, and macOS (single touch point, driver required), offering greater flexibility in your choice of operating system.

VESA Mount

The HO221PTB features a rugged bezel with edge-to-edge glass, making it suitable for applications like tabletop integration. It supports rear VESA and external mounting brackets for multiple mounting options. It's easy to install and flexible for different applications.

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Techninė specifikacija

Display	
Display diagonal	54.5 cm (21.4")
Display technology	LCD
Display resolution	1920 x 1080 pixels
Display brightness	600 cd/m²
HD type	Full HD
Touchscreen	Yes
Panel type	TFT-LCD
LED backlight	Yes
Touchscreen technology	Projected capacitive system
Number of simultaneous touchpoints	10
Multi-touch	Yes
Native aspect ratio	16:9
Response time	14 ms
Contrast ratio (typical)	1000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.7 million colours
Active display area (W x H)	0.241 x 0.2493 mm
Horizontal scan range	56 - 84.5 kHz
Vertical scan range	50 - 75 Hz
Surface hardness	7H
Glass thickness	3.6 mm
Ports & interfaces	
DisplayPorts quantity	1
USB port	Yes
DisplayPorts in	1
DisplayPort version	1.2
USB 3.2 Gen 1 (3.1 Gen 1) Type-B ports quantity	1
Number of speaker outputs	1
Audio	
Built-in speaker(s)	Yes
Number of built-in speakers	2

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RMS rated power	4 W
Speaker impedance	4 Ω
Design	
Product design	Digital signage flat panel
Product colour	Black
Placement supported	Indoor
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Performance	
Purpose	Universal
On Screen Display (OSD)	Yes
Number of OSD languages	11
Smart modes	Game, Standard, Cinema
Power	
Input voltage	100 - 240 V
Power consumption (off)	0.3 W
Energy efficiency class (SDR)	E
Energy consumption (SDR) per 1000 hours	14 kWh
AC input frequency	50/60 Hz
Energy efficiency scale	A to G
Computer system	
Computer system	No
Built-in processor	No
Windows operating systems supported	Yes
Mac operating systems supported	Yes
Linux operating systems supported	Yes
Weight & dimensions	
Display width	572 mm
Display depth	112 mm
Display height	364 mm
Display weight	5 kg
Packaging data	
Package weight	6.5 kg
Operational conditions	

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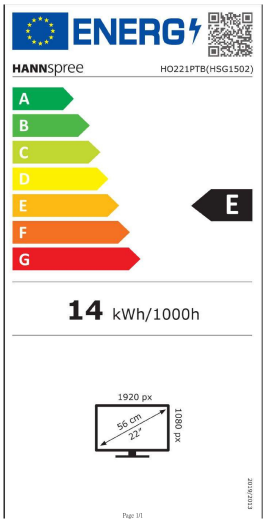
Operating temperature (T-T)	20 - 30 °C
Operating relative humidity (H-H)	10 - 90%
Other features	
Headphone outputs	1
LED indicators	Yes
Technical details	
Power consumption	35 W

Energijos efektyvumas ir ekologinis projektavimas



Energijos efektyvumo klasė E A-G

- Energijos etiketė
- Gaminio informacijos lapas
- EPREL duomenų bazė

Dokumentai ir vaizdo įrašai

- Gaminio lankstinukas

Gamintojo ir saugos informacija

GAMINTOJAS

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PLATINTOJAS

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