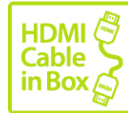


HP 228 PJB

21.5" / 54,61cm Diagonal
LED Backlight – Format 16:9

- 21.5" 16:9 LED Backlight Monitor
- 1920 x 1080 Resolution Full HD 1080P
- 178° / 178° Ultra Wide Viewing Angle
- Triple Input: DP + HDMI + VGA
- Super Slim Design and Thin Bezel
- Built-In Stereo Speakers
- Tilt and Wall-Mountable (VESA)
- Multi-Functional Height Adjustable Stand
- Pivot Function (90° Rotation) and Swivel
- Low Power Consumption & Multi-Video Modes
- ECO Friendly
- Flicker Free
- Low Blue Light Mode



21.5" / 54,61 cm

Part. No.: HP 228 PJB

SIZE, RESOLUTION



21.5"
16:9 Aspect Ratio



Full HD
1920 x 1080

CONNECTIVITY, SPEAKERS



DP
HDMI
VGA



Built-In
Stereo Speakers

VIEW ANGLE, DESIGN



178° Ultra-Wide
Viewing Angle



Ultra-Slim
Design

ERGONOMIC FEATURES



Height
Adjust.
Stand



Pivot



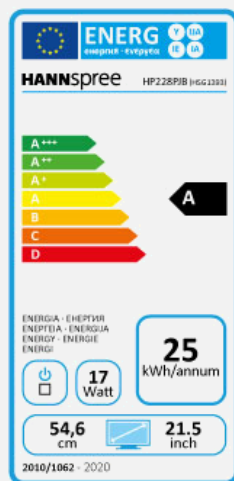
Tilt



Swivel

Display Size	54,6cm / 21.5" Diagonal
Panel Type	TFT – LED Backlight ADS Panel (*)
Aspect Ratio	16:9
Resolution (H x V)	1920 x 1080 Full HD
Brightness	250cd/m ²
Contrast (Typ.)	1.000:1 (Typical)
Contrast (Active)	80.000.000:1 (Active)
Viewing Angle L/R; U/D	178° H – 178° V (CR >10)
Response Time	4 msec
Pixel Pitch	0,248 (H) x 0,248 (V) mm
Panel Surface	Anti-Glare
Display Colors	16.7M Colors
Horizontal Frequency	30 ~ 83 kHz
Vertical Frequency	56 ~ 75 Hz
Max Display Frequency	1920 x 1080 @ 60Hz
Input 1	D-Sub (VGA)
Input 2	HDMI
Input 3	Display Port
Buil-in Speakers	Yes, 2W x 2; Earphone Jack
Power Consumption	On: 16,64W; Stand-by: 0,38W; Off: 0,23W
AC Power Range	AC 100 ~ 240 Volt; 50 ~ 60 Hz
Product Dimensions	489.3 x 215.3 x 491.8 mm (W x D x H)
Packing Dimensions	546 x 154 x 360 mm (W x D x H)
Net / Gross Weight	3.6 Kg / 4.75 Kg
Bezel & Color Plan	Bezel / Arm / Base / Rear Cover: Black texture

VESA Mounting	100 x 100 mm
Monitor Stand	Height Adjustable Stand (120mm range)
Tilt / Kensington Lock	-5° ~ 20° / Yes
Pivot / Swivel	Yes 90° Clockwise / Left: 45° - Right: 45°
Controls	Menu, <, >, AUTO, Power
Color	Warm, Natural, Cool, User Mode
Preset Mode	PC, Movie, Game, ECO Modes
On Screen Display	11 OSD Languages
Accessory	Power Cable (1,5m); HDMI Cable (1,5m); Warranty Card; Quick Start Guide
Other Features	Low Blue Light Mode Flicker Free



Supplier's Name	HANNSpree
Model Name	HP228PJB
Energy Efficiency Class	A
Screen Size (Centimetres)	54,6
Screen Size (Inches)	21,50
On mode power Consumption (W)	17
Annual Energy Consumption* (kWh)	25
Standby-mode Power Consumption (W)	0,38
Off-mode Power Consumption (W)	0,23
Screen Resolution	1920 x 1080

PART. NO.:
HP 228 PJB



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* Energy consumption XYZ kWh per year, based on the power consumption of the monitor operating 4 hours per day for 365 days. The actual energy consumption will depend on how the monitor is used.

* "ADS" word mark / trademark and related patents on technologies belong to their respective owners.