HANNspree

Experts in **Display**

HS 228 PPB

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)
- Low Power Consumption & Multi-Video Modes
- ECO Friendly
- Flicker Free
- Low Blue Light







21.5" / 54,61 cm

Part. No..: HS 228 PPB

SIZE, RESOLUTION



21.5" 16:9 Aspect Ratio



Full HD 1920 x 1080

CONNECTIVITY, SPEAKER



in Box

Display Port HDMI VGA



Built-In Stereo Speaker

VIEWING ANGLE, VESA



178° Ultra-Wide Viewing Angle



Ultra-Slim Design

OTHER FEATURES



Eco Friendly



Low Blue Light



Tilt



Flicker Free

Display Solutions

Technical Specifications >>:

HANNspree

Experts in **Display**

Display Size	54,6cm / 21.5" Diagonal		
Panel Type	TFT – LED Backlight VA Panel (*)		
Aspect Ratio	16:9		
Resolution (H x V)	1920 x 1080 Full HD		
Brightness	250cd/m²		
Contrast (Typ.)	3.000:1 (Typical)		
Contrast (Active)	80.000.000:1 (Active)		
Viewing Angle L/R; U/D	178° H – 178° V (CR >10)		
Response Time	5 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	488,8 x 168 x 377,8 mm (W x D x H)		
Packing Dimensions	547 x 116 x 372 mm (W x D x H)		
Net / Gross Weight	2.8 Kgs / 3.9 Kgs		
Bezel & Color Plan	Bezel / Arm / Base / Rear Cover: Black texture		

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54,6 cm	-		21.5 inch	

VESA Mounting	100 x 100 mm	
Monitor Stand	Normal Stand	
Tilt / Kensington Lock	-5° ~ 20° / Yes	
Pivot / Swivel	-/-	
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 Flicker Free	

Supplier's Name	HANNspree	
Model Name	HS228PPB	
Energy Efficiency Class	А	
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.: HS 228 PPB



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Display Solutions