## **HANN**spree

### Experts in **Display**



#### **Display** Solutions

Technical Specifications >>>

# HANNSpree

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Display Size	54,48 cm / 21.45" Diagonal	
Panel Type	TFT – LED Backlight, VA Panel *	
Aspect Ratio	16:9	
Resolution (H x V)	1920 x 1080 Full HD	
Brightness (Typ.)	300cd/m² (Typical)	
Contrast (Typ.)	3.000:1 (Typical)	
Contrast (Active)	10.000.000:1 (Active)	
Viewing Angle L/R; U/D	178° H / 178° V (CR >10)	
Response Time	5 msec (with OD)	
Pixel Pitch	0,2493 (H) x 0,241 (V) mm	
Panel Surface	Anti-Glare, Haze level 25%; Hard coating 3H	
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 (Ver. 1.4)	
Input 3	Audio In	
Speakers	2W x 2	
Power Consumption	On: 12W; Stand-by: 0,5W; Off: 0,3W	
AC Power Range	External Power Supply: 12V, 2.5A AC 100 ~ 240 Volt; 50 ~ 65 Hz	
Product Dimensions	494 x 198 x 360,1 mm with Stand (W x D x H) 494 x 31,8 x 286 mm without Stand (W x D x H)	
Packing Dimensions	516 x 96 x 345 mm (W x D x H)	
Net / Gross Weight	2,23 Kg / 3,15 Kg	

ENERG <sup>5</sup>	
A	A B
E	E F
G 12 kwh/1000h	G 12 kWh/1000h
1920 px	
	1920 px

VESA Mounting	75 x 75 mm	
Monitor Stand	Fixed Stand	
Tilt / Kensington Lock	-5° ~ 15° (±2°) / Yes	
Pivot / Swivel	No / No	
Controls	Auto (Input) / Menu (Enter) / ▲ (Bri) / ▼ (Vol) / Power	
Color	Normal, Cool, Warm, User Modes	
Preset Mode	PC, ECO, Movie, Game Modes	
On Screen Display	7 OSD Languages	
Other Features	Flicker Free; Low Blue Light Mode	
Accessory	External Power Supply; HDMI Cable (1,5m); Warranty Card; Quick Start Guide	

Supplier's Name	HANNspree
Model Name	HC225HFB
Energy efficiency class for standard Dynamic Range (SDR)	D
Annual Energy Power Consumption (kWh/1000h)	12 kWh/1000h
On mode power demand for Standard Dynamic Range (SDR)	12 W
Off mode power demand (W)	0,3 W
Standby mode power demand (W)	0,5 W
Screen Diagonal (cm / inches)	54,48cm / 21.45"
Resolution	1920 x 1080
	Model Name   Energy efficiency class for standard Dynamic Range (SDR)   Annual Energy Power Consumption (kWh/1000h)   On mode power demand for Standard Dynamic Range (SDR)   Off mode power demand (W)   Standby mode power demand (W)   Screen Diagonal (cm / inches)



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