

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013

INFORMATION		Value	Unit
1. Supplier name or trademark		Hannspree	
2. Model identifier		HT248PPB(HSG1379)	
3. Energy Efficiency Class for standard Dynamic Range (SDR)		D	
4. On mode power demand for Standard Dynamic Range (SDR)		14	W
5. Energy Efficiency Class for standard Dynamic Range (HDR)			
6. On mode power demand in High Dynamic Range (HDR) mode			W
7. Off mode, power demand		0.3	W
8. Standby mode power demand		0.3	W
9. Networked standby mode power demand			W
10. Electronic display category		Monitor	
11. Size ratio		16 : 9	
12. Screen resolution (pixels)		1920 x 1080	pixels
13. Screen diagonal		60.5	cm
14. Screen diagonal		24	inches
15. Visible screen area		1562.4	cm ²
16. Panel technology used		LED LCD	
17. Automatic Brightness Control (ABC) available		No	
18. Voice recognition sensor available		No	
19. Room presence sensor available		No	
20. Image refresh frequency rate		60	Hz
21. Minimum guaranteed availability of software and firmware updates (until):		01 03 2029	
22. Minimum guaranteed availability of spare parts (until)		01 03 2028	
23. Minimum guaranteed product support (until)		01 03 2024	
24. Power supply type:		External	
i External standardised power supply (included in the product box)	Standard name		
	Input voltage		V
	Output voltage		V
ii External standardised suitable power	Standard name		

INFORMATION		Value	Unit
supply (if not included in the product box)			
	Required output voltage		V
	Required delivered current		A
	Required current frequency		Hz

HT 248 PPB

60,45 cm / 23.8" Diagonal
LED Backlight – Format 16:9

- 23.8" Touch Monitor LED Backlight
- 1920 x 1080 Full HD Display
- P-Cap 10-Point Touch
- 178° / 178° Ultra Wide Viewing Angle
- Hardness $\geq 7H$
- Display Port + HDMI + VGA Inputs
- HUB USB 3.0: 1 up, 2 down
- Edge-to-Edge Glass
- Ultra-Slim Design
- Built-In Stereo Speakers
- Ergonomic Smart adjustable stand
- Flicker Free and Low Blue Light Mode
- VESA Mount + Including Landscape and Portrait mounting options



60,45 cm / 23.8"

Part. No.: HT 248 PPB

SIZE, RESOLUTION



23.8"
16:9 Aspect Ratio



Full HD
1920 x 1080

CONNECTIVITY, SPEAKER



HDMI
Display Port
VGA



Built-In
Stereo Speaker

VIEWING ANGLE, VESA



178° Ultra-Wide
Viewing Angle



VESA
Wall-Mountable

TOUCH DISPLAY FEATURES



10 Point
Touch



USB
Link



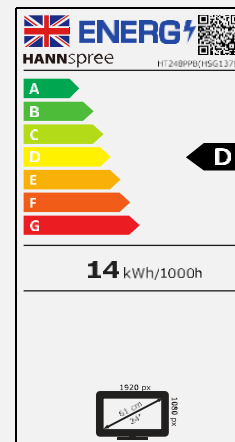
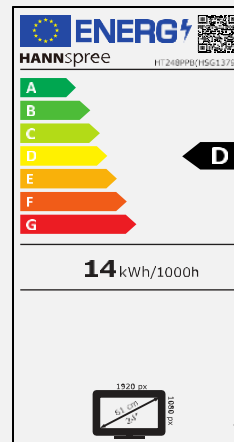
$\geq 7H$
Surface



Adj
Stand

Display Size	60,45cm / 23.8" Diagonal
Panel Type	TFT – LED Backlight
Aspect Ratio	16:9
Resolution (H x V)	1920 x 1080 Full HD
Brightness	300 cd/m ² (Panel) – 250 cd/m ² (Monitor)
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	8 msec
Pixel Pitch	0,2745 (H) x 0,2745 (V) mm
Touch Type	Projected Capacitive Type – 10 Point Touch
Display Colors	16.7M Colors
Horizontal Frequency	31 ~ 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, 1,5W x 2; Earphone Audio Out x 1
Power Consumption	On: 14W; Stand-by: 0,3W; Off: 0,3W
AC Power Range	External Power Adaptor: Input: AC 100 ~ 240 Volt; 50 ~ 60 Hz Output: 12V – 3A
Product Dimensions	549,84 x 49,15 x 333,2 mm (W x D x H)
Packing Dimensions	630 x 123 x 439 mm (W x D x H)
Net / Gross Weight	4,5 Kg / 6,1 Kg
Bezel & Color Plan	Bezel: Black texture; Back cover: Black texture; Arm: Metal black

VESA Mounting	100 x 100 mm
Monitor Stand	Smart Adjustable Stand ("book" type)
Tilt / Kensington Lock	15° ~ 70° (+1/-3°) / Yes
Display Protection	Thickness 1,2 ± 0,1 mm; Material OGS
Hardness / Transmittance	≥7H Toughened hard panel surface / ≥88%
Controls	Menü, Bri (+), Vol (-), Input/Enter, Power
Color	Warm, Natural, Cool, User Mode
Preset Mode	PC, Movie, Game, ECO Modes
On Screen Display	15 OSD Languages
Accessory	Power Cable (1,5m); HDMI Cable (1,5m); USB 3.0 (B-A) Cable (1,8m); Warranty Card; Quick Start Guide
Other Features	USB 3.0 HUB: 1 Up stream, 2 Down stream Flicker Free and Low Blue Light Mode
Orientation	Landscape, Portrait



Supplier's Name	HANNSpree
Model Name	HT248PPB
Energy efficiency class for standard Dynamic Range (SDR)	D
Annual Energy Power Consumption (kWh/1000h)	14 kWh/1000h
On mode power demand for Standard Dynamic Range (SDR)	14 W
Off mode power demand (W)	0,3 W
Standby mode power demand (W)	0,3 W
Screen Diagonal (cm / inches)	60,45 / 23.8"
Resolution	1920 x 1080

PART. NO.:
HT 248 PPB



