

Open Frame Touch Monitor

HO221PTB

54.5 cm / 21.45" Diagonal
LED Backlight – Format 16:9

- 1920 x 1080 Resolution Full HD 1080P
- 10-Point Touch P-Cap Technology
- 178° / 178° Ultra Wide Viewing Angle
- 600 cd/m² Panel Brightness
- Glass Protection: Thickness 3.6 mm
- Optical Bonding
- Anti Fingerprint coating
- Digital Inputs: DP + HDMI
- USB 3.0 HUB (1 in, 2 out)
- Built-in Speakers
- Sturdy Metal Case
- VESA and Multiple Mounting Options
- Front Cover: Full Flat Design
- Orientation: Landscape, Portrait, Face-Up



54.5 cm / 21.45"

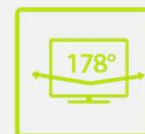
Part No.: HO221PTB

21.45"
21.45"
16:9 Aspect Ratio



HDMI
DP

178°
178 Ultra-Wide
Viewing Angle



3.6mm
3.6mm Cover
Glass



1920 x 1080
Full HD
1920 x 1080



USB HUB

Optical Bonding
Optical
Bonding



**Anti-Fingerprint
Coating**
Anti-Fingerprint
Coating



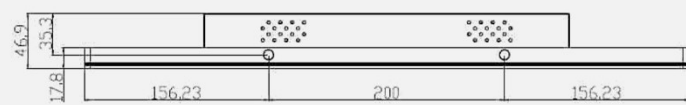
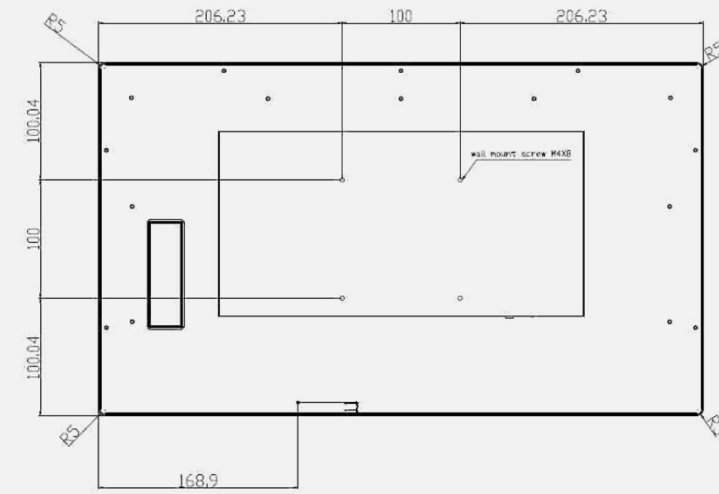
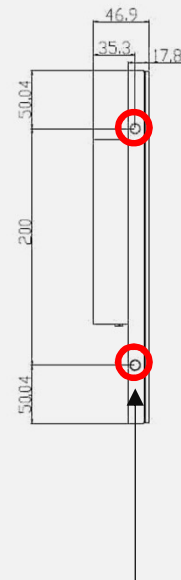
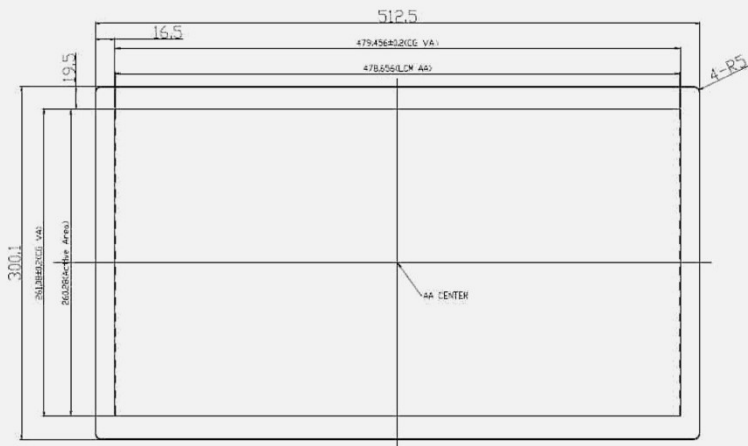
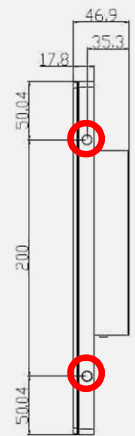
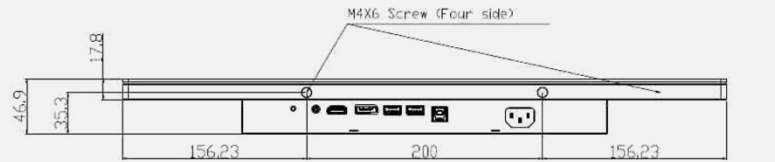
Display Size	54.5 cm / 21.45" Diagonal
Panel Type	TFT – LED Backlight Panel
Aspect Ratio	16:9
Resolution (H x V)	1920 x 1080 Full HD
Brightness (Typical)	600 cd/m ² (Panel) – 552 cd/m ² (Monitor)
Contrast	1.000:1 (Typical)
Viewing Angle L/R; U/D	178° H / 178° V (CR > 10)
Response Time	14 msec (Typ.) / 5 msec (GtG)
Pixel Pitch	0.2493 (H) x 0.241 (V) mm
Display Colors	16.7M Colors (8-bit)
Touch Type	Projected Capacitive Type – 10 Point Touch GG Optical Bonding. Anti Fingerprint coating
Glass Hardness / Transmittance	7H Toughened glass panel surface / 87 %
Glass Thickness	3.6 mm
Touch Input	USB-B (5V)
Supported operating systems	Windows; Linux; Android; Mac OS (Single Touch point, Driver required **)
Frequency	Horizontal : 56~84.5 kHz; Vertical : 50~75Hz
Max Display Frequency	1920 x 1080 @ 75Hz
Input 1	HDMI (Ver. 1.4)
Input 2	Display Port (Ver. 1.2)
Input 3	USB 3.0 HUB (USB-B; USB-A 3.0 * 2)
Built-in Speakers	Yes, 2 x 2W (4Ω); Earphone jack
Power Consumption	On: 13.5W; Stand-by: 0.58W; Off: 0.21W
AC Power Range	Built-in Power Supply; AC 90 ~ 264 Volt; 50 ~ 60 Hz
Net / Gross Weight	5 Kg / 6.5 Kg
IP Protection Rating	IPX1

Product Dimensions	512.5 x 46.9 x 300.1 mm (W x D x H)
Packing Dimensions	572 x 112 x 364 mm (W x D x H)
VESA Mounting	100 x 100 mm
Tilt / Kensington Lock	- / -
Controls	Menu / ▲ (Bri) / ▼ (Vol) / Return(Input) / Power
Color	Warm, Natural, Cool, User Mode
Preset Mode	Standard; Game; Cinema; Scenery; Text
On Screen Display	11 OSD Languages
Accessory	Power Cable EU + UK (1.8m); HDMI Cable (1.5m); USB A-B Cable (1.5m); Warranty Card; Quick Start Guide; Cable Cover
Orientation	Landscape, Portrait, Face-Up

Supplier's Name	HANNspree
Model Name	HO221PTB
Energy efficiency class for standard Dynamic Range (SDR)	E
Annual Energy Power Consumption (kWh/1000h)	14 kWh/1000h
On mode power demand for Standard Dynamic Range (SDR)	13.5 W
Off mode power demand (W)	0.3 W
Standby mode power demand (W)	0.6 W
Screen Diagonal (cm / inches)	54.5cm / 21.45"
Resolution	1920 x 1080

PART NO.:
HO221PTB

EAN CODE
4711404025037



Side mounting:
4 threaded holes (2 on each side)

