

Open Frame Touch Monitor

54,6 cm / 21.5" 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
- **High Brightness Panel 1000 cd/ m²**
- **IP65 Rating Level**
- **Display Protection: Thickness 3mm**
- **Ambient Light Sensor**
- **Built-in fans**
- ≥7H Toughened Hard Panel Surface
- Slim Profile with Narrow Edges
- VESA Mount and Multiple Mounting Options
- Edge to Edge glass without raised frame
- Orientation: Landscape, Portrait, Face-Up



54,6 cm / 21.5"

Part. No.: HO 225 OTB

SIZE, RESOLUTION



21.5"
16:9 Aspect Ratio



Full HD
1920 x 1080

CONNECTIVITY, IP LEVEL



VGA
HDMI



IP 65
Water & Dust
Protection

VIEWING ANGLE, VESA



178 Ultra-Wide
Viewing Angle



VESA
Wall-Mountable

OTHER FEATURES



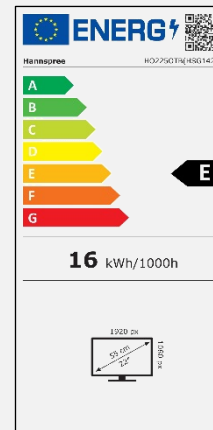
High Brightness



Ambient Light
Sensor

Display Size	54.61 cm / 21.5" Diagonal
Panel Type	TFT – LED Backlight
Aspect Ratio	16:9
Resolution (H x V)	1920 x 1080 Full HD
Brightness	1000 cd/m ² (Panel) – 850 cd/m ² (Monitor)
Contrast (Typ.)	3.000:1 (Typical)
Display Area	476 x 268 mm
Viewing Angle L/R; U/D	178° H / 178° V
Response Time	25 msec
Pixel Pitch	0,2479 (H) x 0,2479 (V) mm
Touch Type	Projected Capacitive Type – 10 Point Touch Material Glass + Glass
Display Colors	16.7M Colors
Horizontal Frequency	30 ~ 81 kHz
Vertical Frequency	56 ~ 75 Hz
Max Display Frequency	1920 x 1080 @ 60Hz
Input 1	VGA
Input 2	HDMI
Input 3	USB (Touch)
Speakers	-
Power Consumption	On: 16,4W; Stand-by: 0,2W; Off: 0,2W
AC Power Range	External Power Supply Input: AC 100 ~ 240 Volt; 50 ~ 60 Hz Output: 12V – 4A
Product Dimensions	526.6 x 42 x 318.2 mm (W x D x H)
Packing Dimensions	610 x 170 x 390 mm (W x D x H)
Net / Gross Weight	7 Kg / 8 Kg

VESA Mounting	100 x 100 mm
Display Protection	Thickness 3±0.3 mm
Hardness / Transmittance	≥7H Toughened hard panel surface / ≥85%
IP Rating Level	IP 65 (Front), Water and Dust Protection *
Accessory	Power supply; HDMI Cable (2m); USB Cable for Touch (1.8m).
Certifications	CE, RoHS, ErP Energy Label
On Screen Display	9 Languages
Color	9300, 7500, 6500, User Mode
Ambient Light Sensor	Yes, external sensor board
Operating Temperature	0° ~ 50°C
Humidity Operating Conditions	10% ~ 90% non condensing



Supplier's Name	HANNspree
Model Name	HO225OTB
Energy efficiency class for standard Dynamic Range (SDR)	E
Annual Energy Power Consumption (kWh/1000h)	16 kWh/1000h
On mode power demand for Standard Dynamic Range (SDR)	16,4 W
Off mode power demand (W)	0,2 W
Standby mode power demand (W)	0,2 W
Screen Diagonal (cm / inches)	54,6cm / 21.5"
Resolution	1920 x 1080

PART. NO.:
HO 225 OTB



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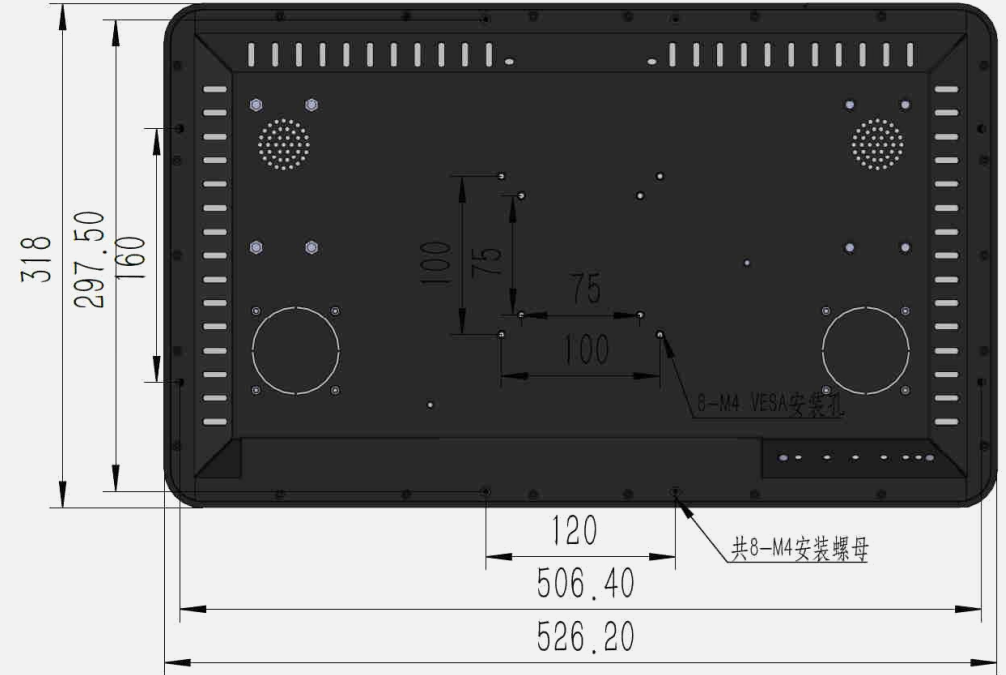
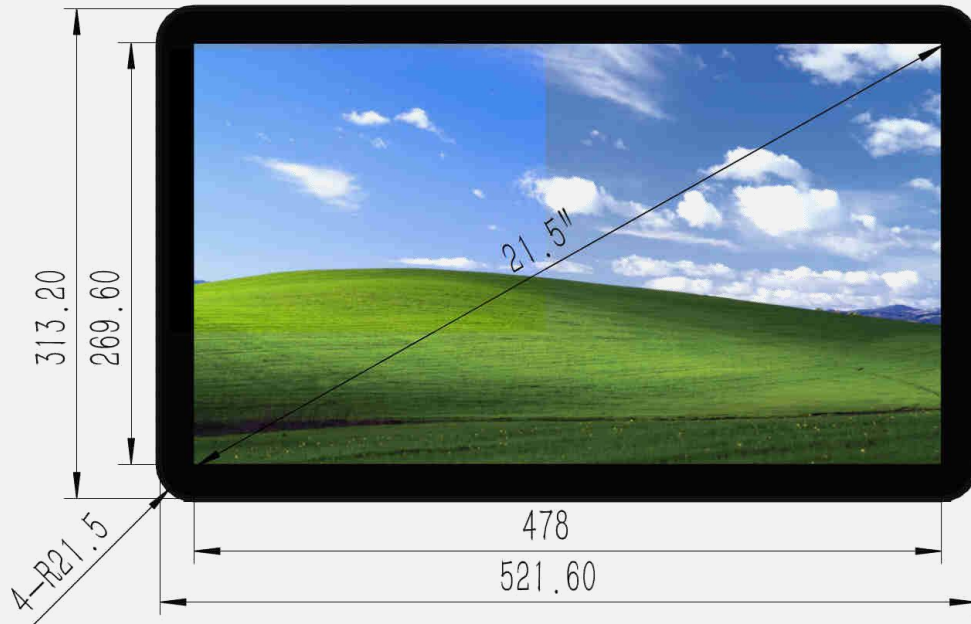
HANNSpree

HO 225 OTB
21.5" Open Frame Touch Monitor

Experts in **Display**



HO 225 OTB 21.5" Open Frame Touch Monitor



Ambient Light Sensor



A) If the sensor is plugged, MNT brightness will auto-adjust base on ambience light.
(Stronger ambience light, higher brightness)

(B) if below plug is plugged, MNT brightness will remain at 1000nits
(Can not adjust brightness by OSD)

