HO 225 OTB – Outdoor Version HANNSpree Experts in **Display** 21.5" Open Frame Touch Monitor

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
- Designed for 24/7 Operation
- 50.000 Hours Backlight Lifetime
- 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



Display Solutions

CONNECTIVITY, IP LEVEL

VGA HDMI

IP 65 Water & Dust Protection

178°

VESA

1000cd/m²

178 Ultra-Wide Viewing Angle

Amblent

VIEWING ANGLE, VESA

Built-In fan:

VESA

Wall-Mountable

OTHER FEATURES



Operating 24Hours / 7 Days

54.6 cm / 21.5"

Part. No..: HO 225 OTB



50.000 Hours Lifetime

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HANNSDICE HO2250TB (HSG1422)

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54,6

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2010/1062 - 2020

20 Watt

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29 kWh/annum

21.5

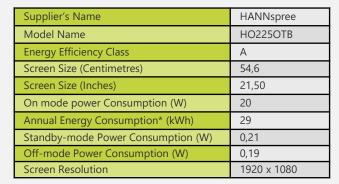
inch

| 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: 19,8W; Stand-by: 0,21W; Off: <0,19W |
| 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 | 570 x 150 x 380 mm (W x D x H) (TBC) |
| Net / Gross Weight | 7 Kg / 9.5 Kg (TBC) |

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| slightly from those illustrated on this promotion material. Please refer to actual samples for final selection. The products displayed on this promotion material may not be available for | |
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| 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 * |
| 24 / 7 Opearting | Yes |
| LED Backlight life | 50.000 hours |
| 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 |

Experts in **Display**



HO 225 OTB

* Energy consumption XYZ kWh per year, based on the power consumption of the monitor operating 4 hours per day for 365 days. The actual energy consumption will depend on how the monitor is used.

* IP65: The IP Code classifies how resistant a device is to foreign objects and moisture.

IP65 means that the monitor will operate in dusty conditions, and will resist against water jets.

PART. NO.:

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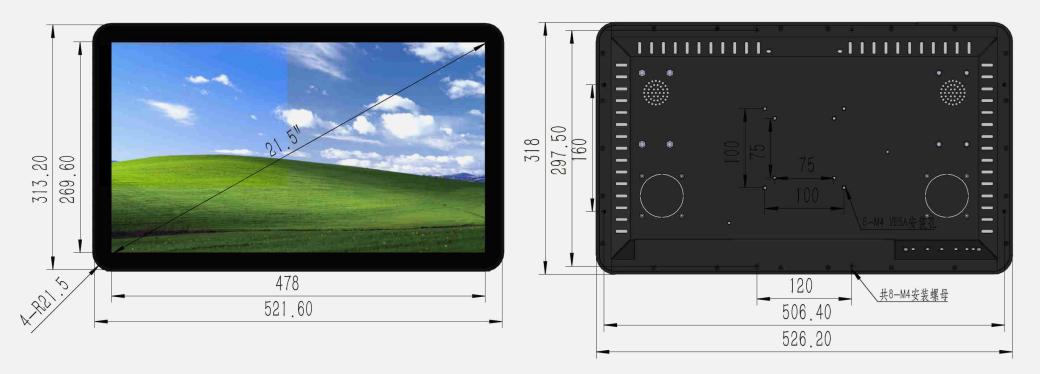


Experts in **Display**





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Ambient Light Sensor

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

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



Experts in **Display**