# HANNSPICEHO 225 HTBExperts in Display21.5" Open Frame Touch MonitorExperts in Display

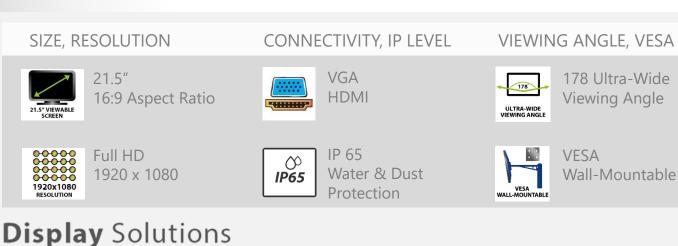
### **Open Frame Touch Monitor**

**HO 225 HTB** 21.5" / 54,6cm 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
- Dual Input: HDMI + VGA
- IP65 Rating Level
- Display Protection: Thickness 2.7mm
- 24/7 Operating
- Built-in Speakers
- 12 Volt External Power Supply
- Multiple Mounting Options
- ≥6H Toughened Hard Panel Surface
- Slim Profile, Edge-to-Edge True Flat Surface
- Sturdy Metal Case



21.5" / 54,6 cm Part. No..: HO 225 HTB



#### OTHER FEATURES





30.000 Hours Lifetime

Technical Specifications >>>

#### **HO 225 HTB** HANNSpree Experts in **Display** 21.5" Open Frame Touch Monitor

Display Size	54.6 cm / 21.5" Diagonal
Panel Type	TFT – LED Backlight
Aspect Ratio	16:9
Resolution (H x V)	1920 x 1080 Full HD
Brightness	250 cd/m² (Panel) – 212 cd/m² (Monitor)
Contrast (Typ.)	3.000:1 (Typical) / 10.000.000:1 (Active Contrast)
Display Area	476 x 268 mm
Viewing Angle L/R; U/D	178° H / 178° V (CR > 10)
Response Time	18 msec
Pixel Pitch	0,24795 (H) x 0,24795 (V) mm
Touch Type	Projected Capacitive Type – 10 Point Touch Material Glass + Glass Cover Glass+LOCA+ITO (Indium Tin Oxide) Glass
Display Colors	16.7M Colors
Horizontal Frequency	31,5 ~ 80 kHz
Vertical Frequency	60 ~ 75 Hz
Max Display Frequency	1920 x 1080 @ 60Hz
Input 1	VGA
Input 2	HDMI
Input 3	USB 2.0 (Touch)
Speakers	Yes, 1.5W x 2
Power Consumption	On: 13,94W; Stand-by: 0,16W; Off: 0,15W
AC Power Range	12 Volt / 2.5A External Power Supply
Product Dimensions	526,8 x 44 x 324,6 mm (W x D x H)
Packing Dimensions	603 x 88 x 415 mm (W x D x H)
Net / Gross Weight	X Kg / X Kg



	21 kWh/annum	
54,6 Cm	<b>21.5</b> inch	
<b>2010/1062</b> - 2017		

VESA Mounting	100 x 100 mm
Display Protection	Thickness 2,7±0.3 mm
Hardness / Transmittance	≥6H Toughened hard panel surface / ≥85%
IP Rating Level	IP 65 on surface (Front), Water and Dust Protection *
24 / 7 Opearting	Yes
LED Backlight life	30.000 hours
Accessory	Power Adaptor; EU and UK Power cables; HDMI Cable (1.5m); USB 2.0 (B-A) Cable for Touch (1.8m).
Certifications	CE, RoHS
On Screen Display	8 Languages
Color	5500K, 6500K, 9300K, User Mode
Preset Mode	Standard, Text, Movie, Game

	Supplier's Name
	Model Name
31387)	Energy Efficiency Class
	Screen Size (Centimetres)
_	Screen Size (Inches)
	On mode power Consumption (W)
	Annual Energy Consumption* (kWh)
	Standby-mode Power Consumption
	Off-mode Power Consumption (W)
	Screen Resolution



ption (W)

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

IP65 means that the monitor is protected from total dust ingress and it is protected against low pressure water jets from any direction. Limited ingress permitted.

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### **Display** Solutions

HANNspree

HO225HTB

A+ 54.6 21,50

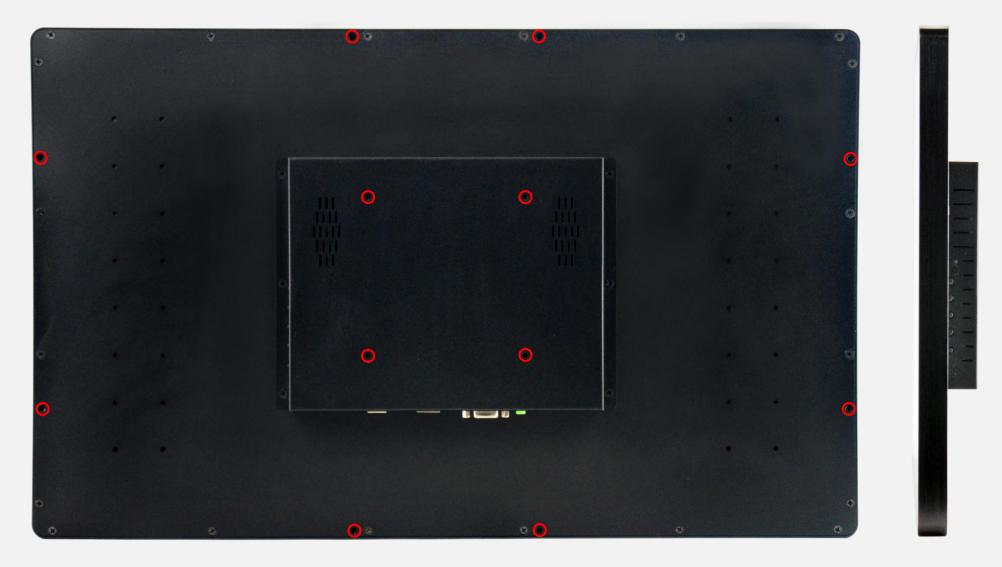
14

21

0,16 0,15

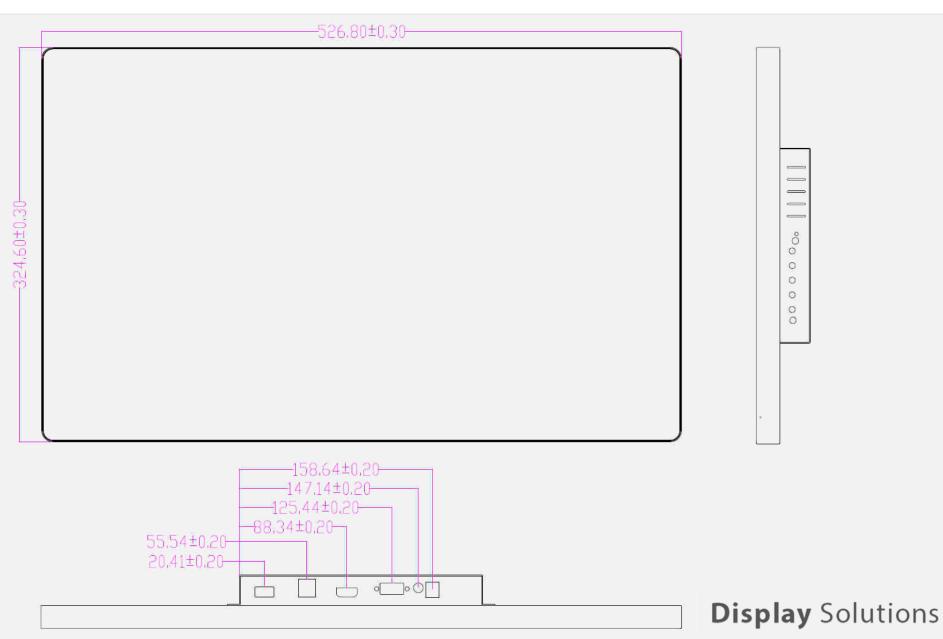
1920 x 1080

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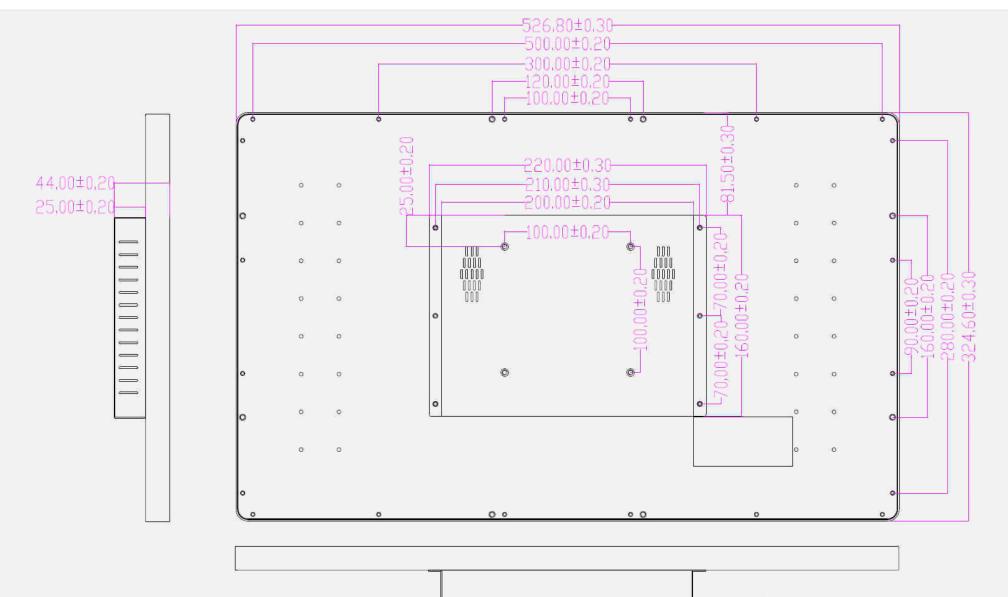
**Display** Solutions

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Experts in **Display** 

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