



Main

Range of Product	Harmony iPC
Product or Component Type	Flat screen
Terminal type	Touchscreen display
Device mounting	Flush
Product Compatibility	Modular Box PC

Complementary

View angle horizontal x vertical	150 x 150°
Contrast Ratio	500:1
Pixel resolution	1024 x 1024
Touchscreen resolution	4096 x 4096
Display resolution	1920 x 1080 pixels full HD
Display size	21.5 inch
Aspect ratio	16:9
Display type	LED Colour TFT LCD
Display colour	16777216 colors
Luminance	27.87 fc (300 cd/m²)
Backlight lifespan	50000 hours 77 °F (25 °C)
Touch panel	Multi-touch projected capacitive technology (PCT)
Function Available	Operate with water on screen
[Us] rated supply voltage	24 V DC power supply 100...240 V AC power supply
Supply voltage limits	18...36 V
Inrush current	8.9 A
Power consumption in W	64.85 W Box PC HMIBMP) 59.85 W Box PC HMIBMU)
Local signalling	Status LED
Depth	Enclosure 1.10 in (28 mm) 0.28 in (7 mm)
Height	13.77 in (349.8 mm)
Width	21.98 in (558.4 mm)
Net Weight	14.55 lb(US) (6.6 kg)

Environment

Standards	UL 60950 CSA C22.2 No. 60950
Product certifications	CCC C-tick EAC
IP degree of protection	IP66
NEMA degree of protection	NEMA 4X
Pollution degree	2

Ambient air temperature for storage	-22...158 °F (-30...70 °C)
Relative Humidity	10...95 % non-condensing
Ambient air temperature for operation	32...131 °F (0...55 °C)
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	1 gn 5...500 Hz) HDD 2 gn 5...500 Hz) SSD 2 gn 5...500 Hz) Cfast card





Ordering and shipping details

Category	22574-MAGELIS BOX PC AND PANEL PC
Discount Schedule	MC2
GTIN	3606480853692
Returnability	No
Country of origin	US

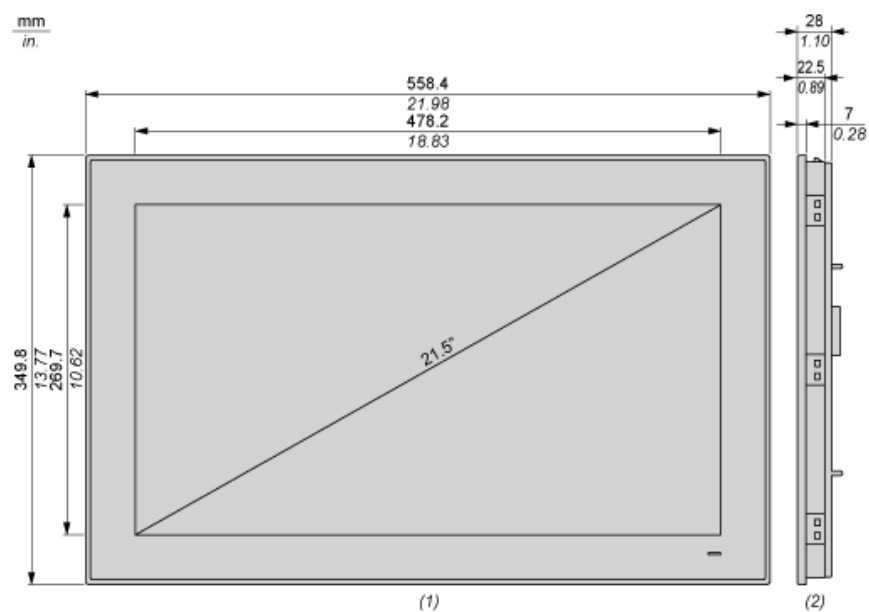
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.10 in (2.8 cm)
Package 1 Width	13.78 in (35.0 cm)
Package 1 Length	21.97 in (55.8 cm)
Package 1 Weight	14.55 lb(US) (6.6 kg)

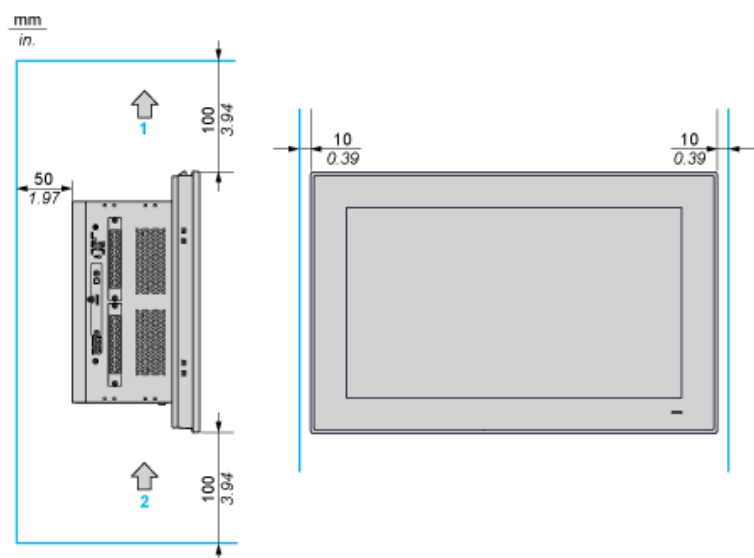
Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions

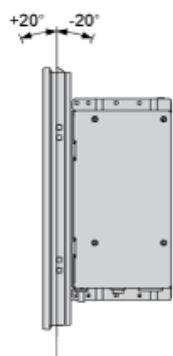


Spacing Requirements

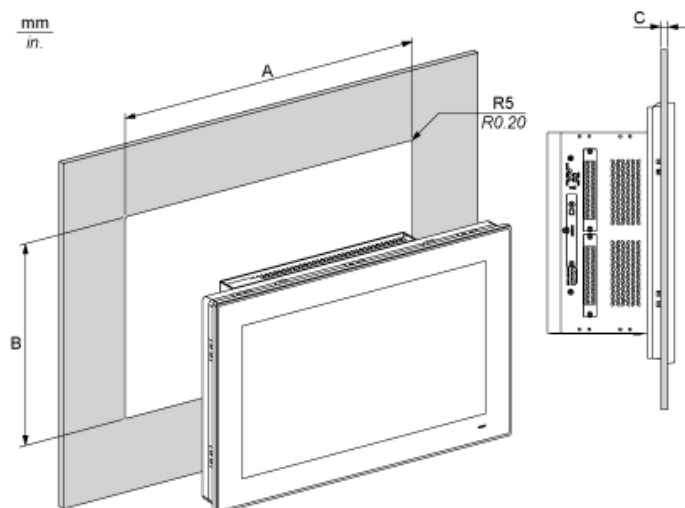


- 1 : Air out
- 2 : Air in

Mounting Orientation



Panel Cut Dimensions



A		B		C		R	
mm	in.	mm	in.	mm	in.	mm	in.
550.3	21.66	341.8	13.45	2...6	0.08...0.23	5	0.20