

# Product data sheet

Specifications



flat screen, Harmony iPC, 22inch wide display, multi touch, for modular box pc

HMIDMA521

! To be discontinued

! Discontinued on: Apr 30, 2025

! To be end-of-service on: Apr 30, 2029

**Product availability: Stock - Normally stocked in distribution facility**

## Main

Range of Product	Harmony iPC
Terminal type	Touchscreen display
Product or Component Type	Flat screen

## Complementary

View angle horizontal x vertical	150 x 150°
Contrast Ratio	500:1
Touchscreen resolution	4096 x 4096
Display resolution	1920 x 1080 pixels full HD
Display type	LED Colour TFT LCD
Luminance	27.9 fc (300 cd/m <sup>2</sup> )
Touch panel	Multi-touch projected capacitive technology (PCT)
Function Available	Operate with water on screen
Product Compatibility	Modular Box PC
Display size	21.5 inch
Aspect ratio	16:9
[Us] rated supply voltage	24 V DC power supply 100...240 V AC power supply
Supply voltage limits	18...36 V
Display colour	16777216 colors
Pixel resolution	1024 x 1024
Local signalling	Status LED
Inrush current	8.9 A
Device mounting	Flush
Width	22.0 in (558.4 mm)
Height	13.8 in (349.8 mm)
Product Weight	14.6 lb(US) (6.6 kg)

## Environment

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Standards</b>	UL 60950 CSA C22.2 No. 60950
<b>Pollution degree</b>	2
<b>Operating altitude</b>	6561.68 ft (2000 m)
<b>Product certifications</b>	CCC C-tick EAC
<b>NEMA degree of protection</b>	NEMA 4X
<b>Ambient air temperature for operation</b>	32...131 °F (0...55 °C)

## Ordering and shipping details

<b>Category</b>	US10MC222574
<b>Discount Schedule</b>	0MC2
<b>GTIN</b>	3606480853692
<b>Returnability</b>	Yes
<b>Country of origin</b>	US

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	1.10 in (2.8 cm)
<b>Package 1 Width</b>	13.78 in (35.0 cm)
<b>Package 1 Length</b>	21.97 in (55.8 cm)
<b>Package 1 Weight</b>	14.6 lb(US) (6.6 kg)



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	1408
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better

#### Materials and Substances

F-gas usage performance	Only air and vacuum used for insulation / breaking, no F-gas including SF6
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	<b>WARNING:</b> 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 <a href="#">www.P65Warnings.ca.gov</a>

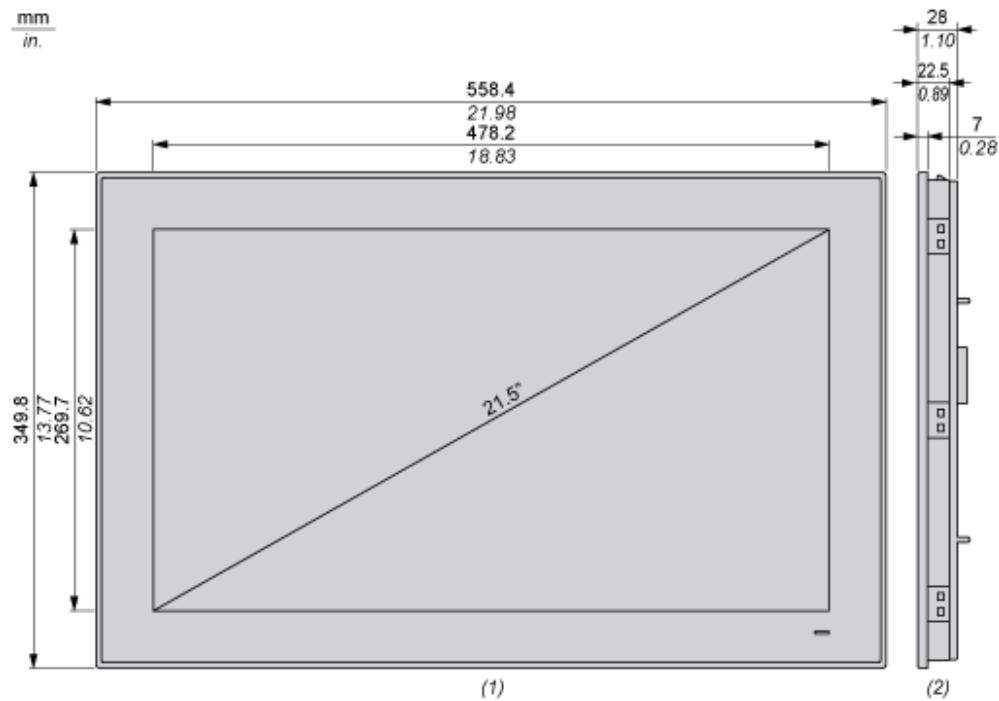
### Use Again

#### Repack and remanufacture

Circularity Profile	<a href="#">End of Life Information</a>
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Dimensions Drawings

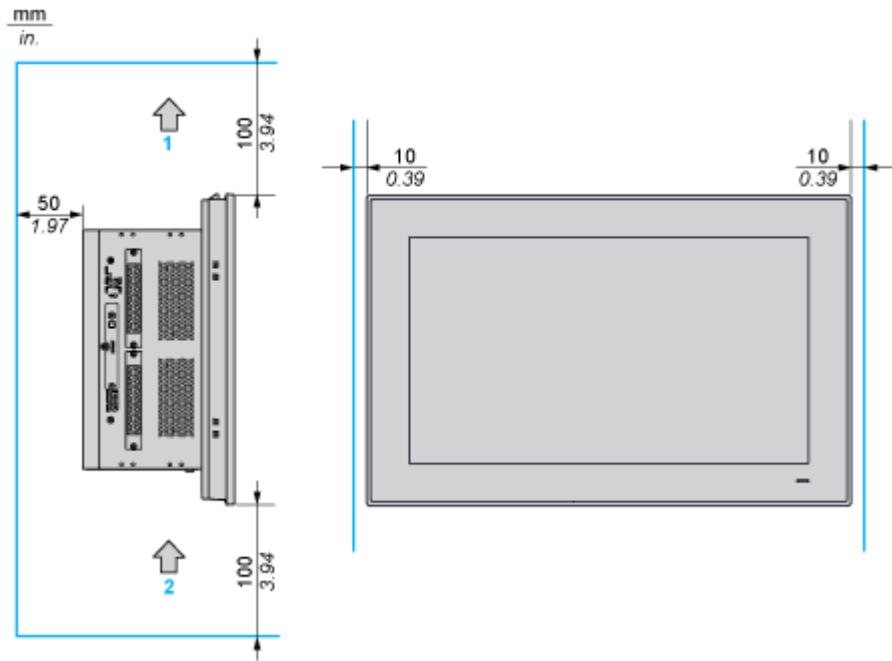
## Dimensions



(1) Front view

(2) Right view

## Mounting and Clearance

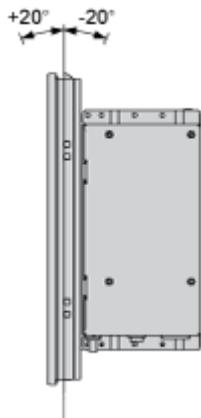
Spacing Requirements

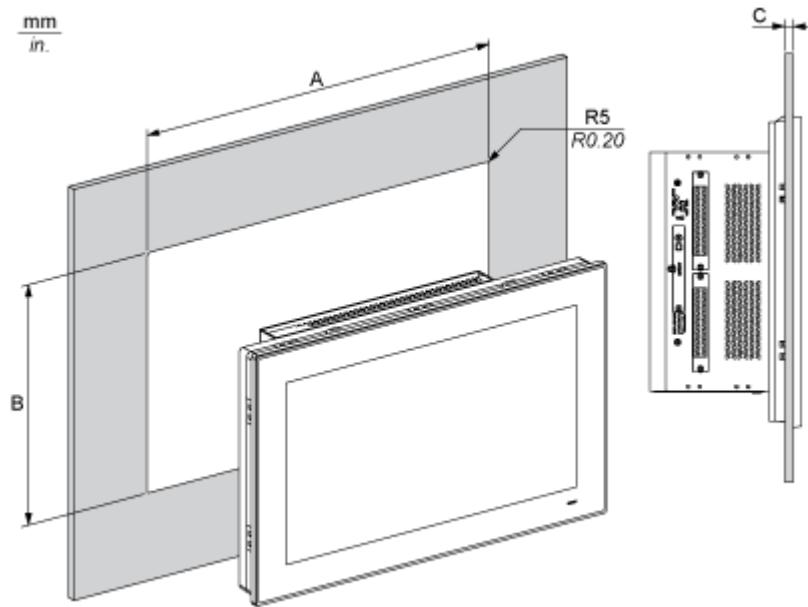
1 : Air out

2 : Air in

**Mounting Orientation**

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**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