

Product data sheet

Specifications



Multi touch screen, Harmony iPC, S Panel PC Performance W15 DC, Base unit

HMIPSP0752D1001

⚠ Discontinued on: Sep 30, 2023

⚠ End-of-service on: Mar 31, 2026

⚠ Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony iPC
Product or Component Type	Multi-touch screen
Processor Name	Intel Core i3 4010U at 1.7 GHz
Chipset type	Intel QM87
Free slots	1 Internal SATA HDD/SSD 1 CFast
Display size	15.6 inch
Display colour	16777216 colors
Luminance	27.9 fc (300 cd/m²)
Pixel resolution	4096 x 4096
Video controller type	Intel HD Graphics 4400
Software package	EcoStruxure secure connect advisor annual subscription cyber security license not included EcoStruxure Operator Terminal Expert run time HMI license not included EcoStruxure Machine SCADA Expert run time HMI/SCADA on configured offer only EcoStruxure augmented operator advisor server augmented operator license not included

Complementary

Number of points	5
Terminal type	Touchscreen display
Memory type	8 GB RAM DDR3 internal
Data storage equipment	CFast card
Aspect ratio	16:9
Display Type	LED Colour TFT LCD
Display Resolution	1366 x 768 pixels WXGA
Backlight lifespan	50000 hours
View angle horizontal x vertical	160 x 170°
Touch panel	Projected capacitive technology (PCT)
Type of cooling	Fanless Passive
Watchdog timer	1...255 ms

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Number of slots	1 mini PCI Express full-size
[Us] rated supply voltage	24 V DC +/- 20 % 100...240 V AC with additional adaptor HMIYPSPMAC1
Power Consumption in W	18...60 W
Mechanical robustness	Hardness anti-scratch 7H
Function Available	Operate with water on screen
Width	16.5 in (419.7 mm)
Height	10.6 in (269 mm)
Depth	2.2 in (56.7 mm)
Cut-out dimensions	412.4 (+/- 0.7) x 261.7 (+/- 0.4)
Product Weight	13.2 lb(US) (6 kg)
Display size	15" wide multi-touch
Main type	Performance

Environment

IP degree of protection	IP66 front panel:
Product Certifications	CE EAC CCC AS/NZS C-tick RCM
Standards	UL 60950 CISPR 11 IEC 60950 IEC 61000-6-4 FCC Part 15 class A IEC 61000-6-2 CSA C22.2 No. 60950
Directives	2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive
Pollution degree	2
Ambient air temperature for operation	32...131 °F (0...55 °C) SSD 32...131 °F (0...55 °C) Cfast card 32...113 °F (0...45 °C) HDD
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Relative Humidity	10...95 % non-condensing
Operating altitude	2000
Vibration resistance	1 gn 5...500 Hz)HDD

Ordering and shipping details

Category	US10MC322575
Discount Schedule	0MC3
GTIN	3606480795527
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Package 1 Height	20.7 in (52.5 cm)
Package 1 Width	7.09 in (18.0 cm)
Package 1 Length	27.8 in (70.5 cm)
Package weight(Lbs)	16.5 lb(US) (7.5 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Height	27.6 in (70.0 cm)
Package 2 Width	31.5 in (80.0 cm)
Package 2 Length	47.2 in (120.0 cm)
Package 2 Weight	105.8 lb(US) (48.0 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

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	
Total lifecycle Carbon footprint	1 352 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	553 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.8 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	787 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	9 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

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	No
SCIP Number	3fe7d895-f8a3-452a-ad75-1d17e7e6e6eb
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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
Halogen content performance	Product contains halogen above thresholds
PVC free	No
Silicon free	No

Use Longer

Lifetime extension	
Repair	No

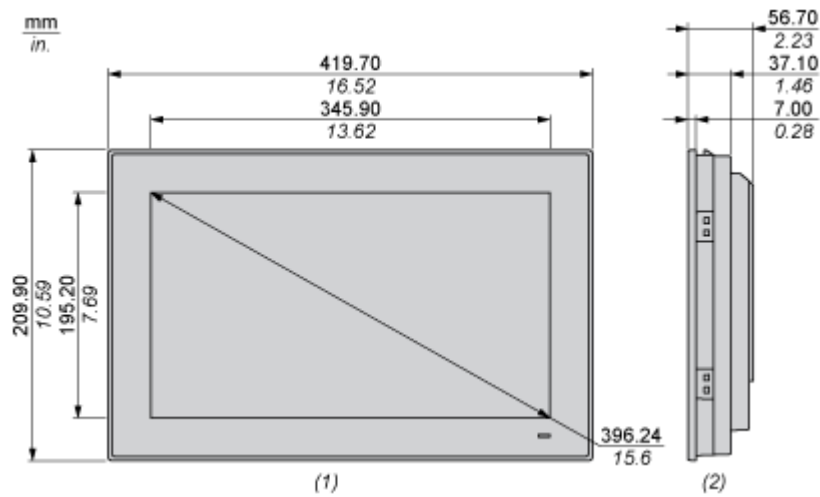
Use Again

Repack and remanufacture	
Recyclability potential, in %	48

Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

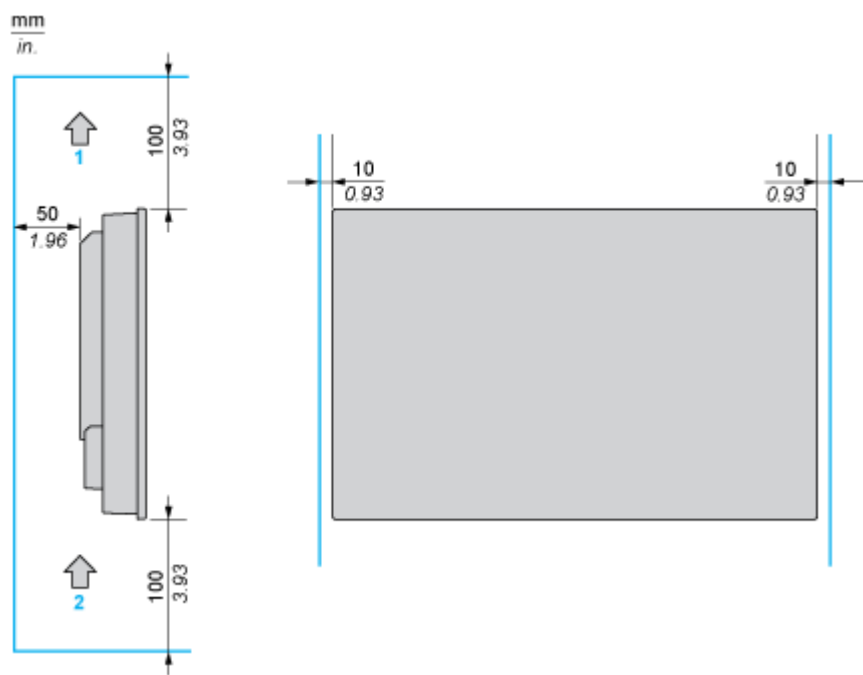
Dimensions



- (1) Front view
- (2) Side view

Mounting and Clearance

Spacing Requirements

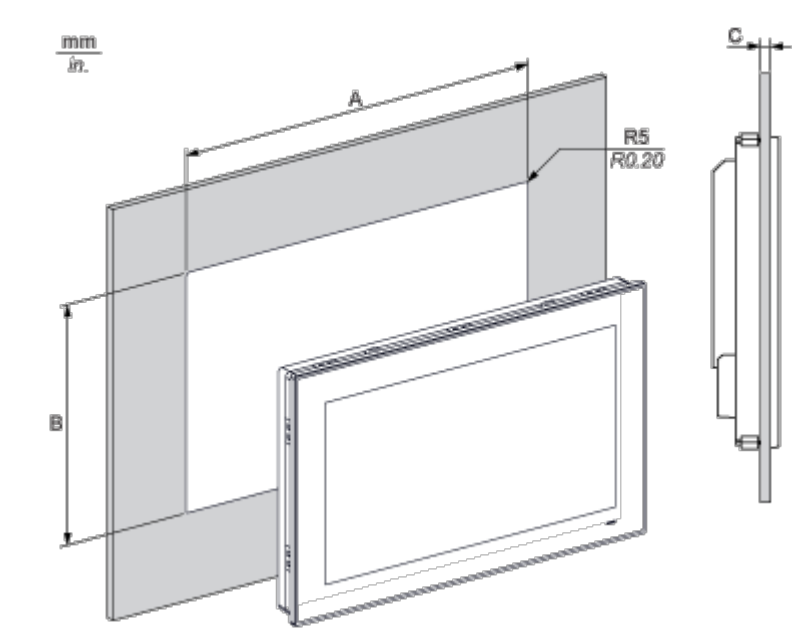


- (1) Air out
- (2) Air in

Mounting Orientation



Panel Cut Dimensions



A	B	C	R
412.4 ±0.7 mm (16.24 ±0.03 in)	261.7 ±0.4 mm (10.30 ±0.02 in)	2...6 mm (0.08...0.23 in)	5 mm (0.20 in)