# Product data sheet

Specifications





① Discontinued

S-Panel PC Performance SSD W19 DC Windows 10

HMIPSPS952D1801

() Discontinued on: Oct 25, 2023

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	18.5 inch		
Display Colour	16777216 colors		
Luminance	27.87 fc (300 cd/m²)		
Pixel Resolution	4096 x 4096		
Video Controller Type	Intel HD Graphics 4400		
Operating System	Windows 10 IoT Enterprise 64 bitmulti-language		
Software Package	EcoStruxture 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 Vijeo Citect DVD SCADA license not included		

### Complementary

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Number Of Points	5		
Terminal Type	Touchscreen display		
Memory Type	8 GB RAM DDR3 internal		
Data Storage Equipment	128 GB back side SSD 1500000 h		
Aspect Ratio	16:9		
Display Type	Colour TFT LCD LED		
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	Passive Fanless		
Watchdog Timer	1255 ms		

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

Number Of Slots	1 mini PCI Express full-size		
[Us] Rated Supply Voltage	24 V DC +/- 20 % 100240 V AC with additional adaptor HMIYPSPMAC1		
Power Consumption In W	2860 W		
Mechanical Robustness	Hardness anti-scratch 7H		
Function Available	Operate with water on screen		
Width	19.21 in (488 mm)		
Height	12.17 in (309 mm)		
Depth	2.23 in (56.7 mm)		
Cut-Out Dimensions	479.3 (+/- 1) x 300.3 (+/- 0.7)		
Net Weight	15.43 lb(US) (7 kg)		
Display Size	19" wide multi-touch		
Main Type	Performance		

### Environment

Ip Degree Of Protection	IP66 front panel:		
Product Certifications	RCM EAC CCC C-tick CE AS/NZS		
Standards	UL 60950 CSA C22.2 No. 60950 IEC 61000-6-2 CISPR 11 FCC Part 15 class A IEC 61000-6-4 IEC 60950		
Directives	2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive		
Pollution Degree	2		
Ambient Air Temperature For Operation	32131 °F (055 °C) SSD 32131 °F (055 °C) Cfast card 32113 °F (045 °C) HDD		
Ambient Air Temperature For Storage	-4140 °F (-2060 °C)		
Relative Humidity	1095 % non-condensing		
Operating Altitude	2000		
Vibration Resistance	1 gn 5500 Hz)HDD		

# Ordering and shipping details

Category	US10MC322575
Discount Schedule	0MC3
Gtin	3606480795541
Returnability	No
Country Of Origin	US

# **Packing Units**

Unit Type Of Package 1

PCE

Number Of Units In Package 1	1
Package 1 Height	2.20 in (5.6 cm)
Package 1 Width	12.17 in (30.9 cm)
Package 1 Length	19.21 in (48.8 cm)
Package 1 Weight	16.53 lb(US) (7.5 kg)
Unit Type Of Package 2	CAR
Number Of Units In Package 2	1
Package 2 Height	6.30 in (16.0 cm)
Package 2 Width	19.49 in (49.5 cm)
Package 2 Length	26.97 in (68.5 cm)
Package 2 Weight	16.53 lb(US) (7.5 kg)

## Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

### Well-being performance

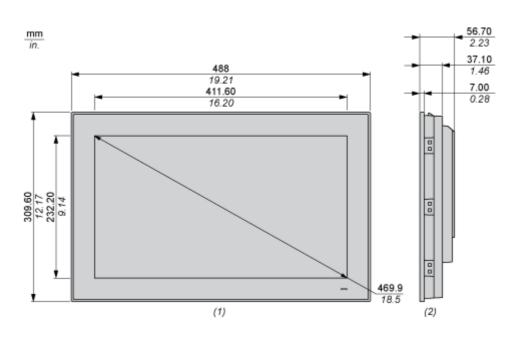
Reach Free Of Svhc
Mercury Free
Rohs Exemption Information Yes

### **Certifications & Standards**

Reach Regulation	REACh Declaration		
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)		
China Rohs Regulation	China RoHS declaration		
Environmental Disclosure	Product Environmental Profile		
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.		
Circularity Profile	End of Life Information		
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		

### **Dimensions Drawings**

#### Dimensions

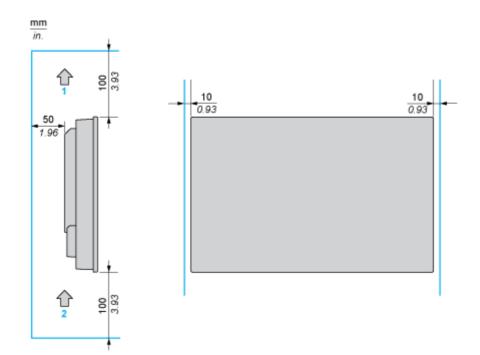


(1) Front view

(2) Side view

### Mounting and Clearance

### Spacing Requirements



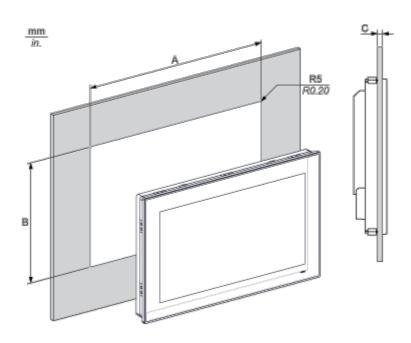
(1) Air out

(2) Air in

**Mounting Orientation** 



#### Panel Cut Dimensions



А	В	С	R
479.3 ±1 mm	300.3 ±0.7 mm	26 mm	5 mm
(18.87 ±0.04 in)	(11.82 ±0.03 in)	(0.080.23 in)	(0.20 in)