Product data sheet

Specifications

Multi touch screen, Harmony iPC, Enclosed PC Performance W19 DC, Base unit

HMIPEP0952D1001

⊘ **Discontinued on:** Oct 31, 2023

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Product availability: Stock - Normally stocked in distribution facility

Main

Range Of Product	Harmony iPC
Product Or Component Type	Multi-touch screen
Processor Name	Intel Core i3 4010U 1.7 GHz
Free Slots	1 Internal SATA HDD/SSD
Display Size	18.5 inch
Display Colour	16777216 colors
Luminance	27.87 fc (300 cd/m²)
Pixel Resolution	4096 x 4096
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

Number Of Points	5
Terminal Type	Touchscreen display
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	Multi-touch projected capacitive technology (PCT)
Memory Type	8 GB RAM DDR3 internal
Type Of Cooling	Fanless Passive
Watchdog Timer	1…255 ms
Integrated Connection Type	1 RS232 - M12 male <= 115.2 kbits/s) 1 USB 2.0 type A - M12 female 1.5/12/480 Mbit/s) 2 Ethernet port - M12 female 10/100/1000 Mbit/s)
Number Of Slots	1 mini PCI Express full-size

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

[Us] Rated Supply Voltage	24 V DC +/- 20 % power supply
Power Consumption In W	28…60 W
Mechanical Robustness	Hardness anti-scratch 7H
Local Signalling	buzzer for on LED (green) for stand-by LED (orange)
Function Available	Operate with water on screen
Width	19.21 in (488 mm)
Height	12.17 in (309 mm)
Depth	2.56 in (65 mm)
Net Weight	17.64 lb(US) (8 kg)
Main Type	Performance

Environment

Ip Degree Of Protection	IP65 all sides:
Product Certifications	CE C-tick AS/NZS CCC EAC RCM
Standards	CISPR 11 CSA C22.2 No. 60950 FCC Part 15 class A IEC 60950 IEC 61000-6-2 IEC 61000-6-4 UL 60950
Directives	2006/95/EC - low voltage directive 2004/108/EC - electromagnetic compatibility
Pollution Degree	2
Ambient Air Temperature For Operation	32…131 °F (0…55 °C) SSD 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	6561.68 ft (2000 m)
Vibration Resistance	1 gn 5…500 Hz) HDD 2 gn 5…500 Hz) SSD

Ordering and shipping details

Category	US10MC322575
Discount Schedule	0MC3
Gtin	3606480853340
Returnability	No
Country Of Origin	SG

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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Package 1 Height	21.65 in (55.0 cm)
Package 1 Width	6.93 in (17.6 cm)
Package 1 Length	27.76 in (70.5 cm)
Package 1 Weight	15.43 lb(US) (7.0 kg)
Unit Type Of Package 2	CAR
Number Of Units In Package 2	1
Package 2 Height	20.87 in (53.0 cm)
Package 2 Width	6.30 in (16.0 cm)
Package 2 Length	26.97 in (68.5 cm)
Package 2 Weight	19.84 lb(US) (9.0 kg)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 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

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

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.
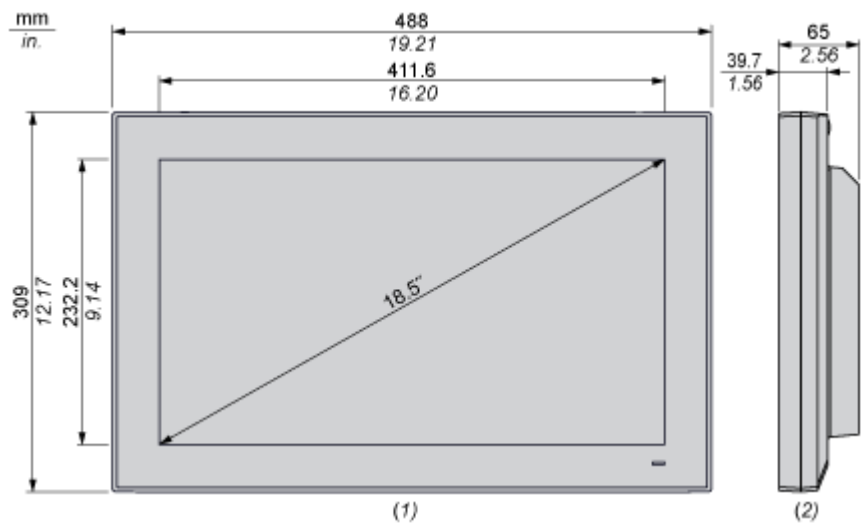

Circularity Profile   End of Life Information

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
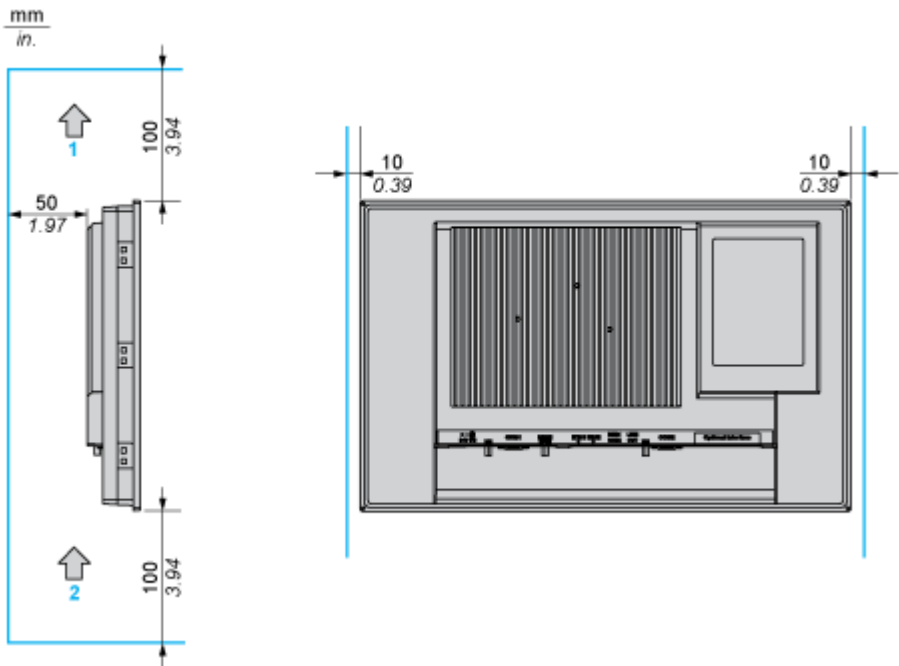
Dimensions Drawings

Dimensions

(1)   Front view

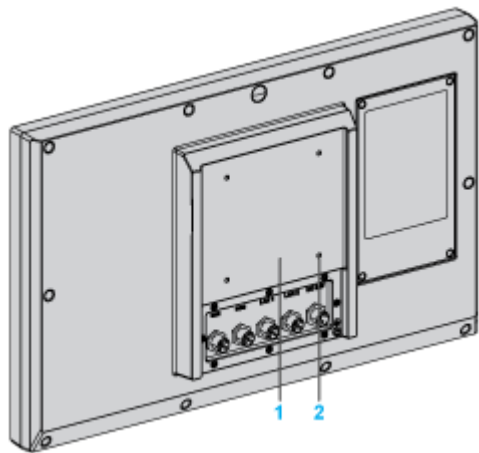(2)   Right view

Mounting and Clearance

Spacing Requirements

1 :   Air out

2 :   Air in

Mounting Orientation

+20° -20°

VESA Mounting

1 :   VESA plate position (size 100 x 100 mm)

2 :   4 x VESA mount screws for attachment