Product data sheet
Characteristics

HMIPSPH952D1801
S-Panel PC Performance HDD W19 DC Windows 10

Main

Range of Product	Harmony iPC
Product or Component Type	Multi-touch screen
Processor Name	Intel Core i3 4010U 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	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	500 GB back side enterprise hard disk
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	Passive Fanless
Watchdog timer	1…255 ms
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	28…60 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	Front panel IP66
Product Certifications	RCM CCC EAC AS/NZS C-tick CE
Standards	IEC 61000-6-4 CSA C22.2 No. 60950 CISPR 11 UL 60950 FCC Part 15 class A IEC 60950 IEC 61000-6-2
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	22575-MAGELIS MC3
Discount Schedule	MC3
GTIN	3606480795534
Nbr. of units in pkg.	1
Package weight(Lbs)	18.96 lb(US) (8.6 kg)
Returnability	No
Country of origin	US

Packing Units

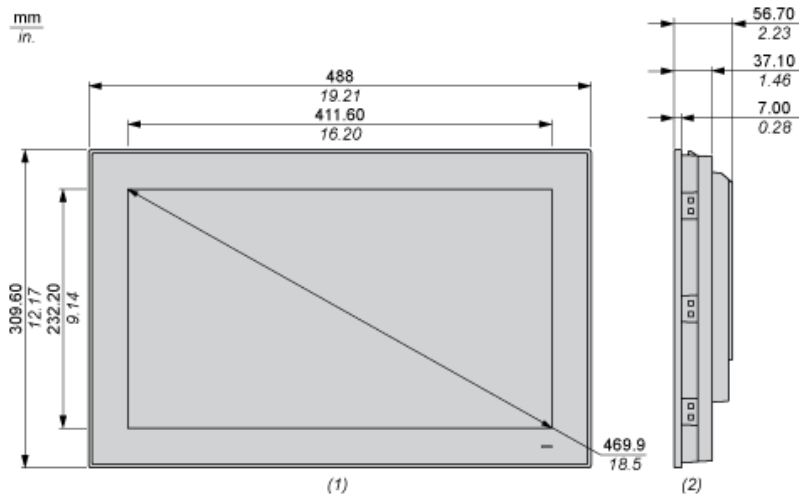|	
Unit Type of Package 1	PCE
Package 1 Height	7.09 in (18 cm)
Package 1 width	20.47 in (52 cm)
Package 1 Length	27.56 in (70 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	1
Package 2 Weight	16.53 lb(US) (7.5 kg)
Package 2 Height	19.49 in (49.5 cm)
Package 2 width	6.30 in (16 cm)
Package 2 Length	26.97 in (68.5 cm)

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
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

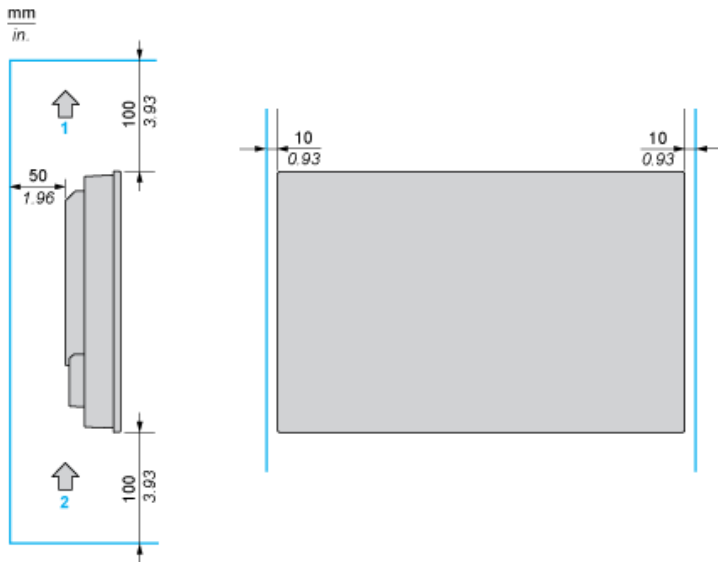| Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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Dimensions

(1)   Front view
(2)   Side view

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Spacing Requirements

(1) Air out
(2) Air in

Mounting Orientation

Panel Cut Dimensions