

Main Range of product Harmony iPC Product or component Multi-touch screen type Processor name Intel Core i3 4010U 1.7 GHz Intel QM87 Chipset type Free slots 1 Internal SATA HDD/SSD 1 CFast 15.6 inch Display size Display colour 16777216 colors Luminance 27.87 fc (300 cd/m²) 4096 x 4096 Pixel resolution Video controller type Intel HD Graphics 4400 Windows 10 IoT Enterprise 64 bitmulti-language Operating system Software package EcoStruxture secure connect advisor annual subscription cyber security license not included

license not included

SCADA on configured offer only

EcoStruxure Operator Terminal Expert run time HMI

EcoStruxure Machine SCADA Expert run time HMI/

EcoStruxure augmented operator advisor server

augmented operator license not included Vijeo Citect DVD SCADA license not included

Complementary

Complementary	
Number of points	5
Terminal type	Touchscreen display
Memory type	8 GB RAM DDR3 internal
Data storage equipment	256 GB back side SSD 1500000 h
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	150 x 140°
Touch panel	Projected capacitive technology (PCT)
Type of cooling	Fanless Passive
Watchdog timer	1255 ms
Electrical connection	Connector SMA, 3 ways
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	1860 W
Mechanical robustness	Hardness anti-scratch 7H
Local signalling	Buzzer On LED green) Stand-by LED orange)
Function available	Operate with water on screen
Maximum Width	16.52 in (419.7 mm)
Maximum Height	10.59 in (269 mm)
Maximum Depth	2.23 in (56.7 mm)
Cut-out dimensions	412.4 (+/- 0.7) x 261.7 (+/- 0.4)

Net Weight	13.23 lb(US) (6 kg)	
Display size	15" wide multi-touch	
Main type	Performance	

Environment

IP degree of protection	Front panel IP66				
Product certifications	EAC CE AS/NZS C-tick CCC RCM				
Standards	FCC Part 15 class A IEC 61000-6-4 IEC 61000-6-2 CISPR 11 IEC 60950 UL 60950 CSA C22.2 No. 60950				
Directives	1907/2006/EC - REACH directive 2004/108/EC - electromagnetic compatibility 2012/19/EU - WEEE directive 2011/65/EU - RoHS directive 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 32113 °F (045 °C) Mini PCle				
Ambient air temperature for storage	-4140 °F (-2060 °C)				
Relative humidity	1095 % non-condensing				
Operating altitude	2000				
Vibration resistance	1 gn 5500 Hz)HDD 2 gn 5500 Hz)SSD 2 gn 5500 Hz)Cfast card				

Ordering and shipping details

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Category	22575 - MAGELIS MC3
Discount Schedule	MC3
GTIN	03606480929038
Nbr. of units in pkg.	1
Package weight(Lbs)	16.5 lb(US) (7.48 kg)
Returnability	No
Country of origin	US

Packing Units

Package 1 Height	6.89 in (17.500 cm)	
Package 1 width	21.26 in (54.000 cm)	
Package 1 Length	27.56 in (70.000 cm)	

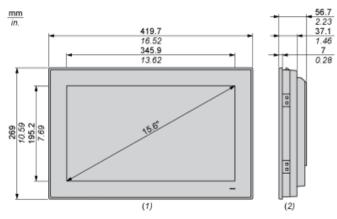
Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)		
Mercury free	Yes		
RoHS exemption information	€Yes		
China RoHS Regulation	€ China RoHS Declaration		
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.		

Product data sheet **Dimensions Drawings**

HMIPSPS752D180L

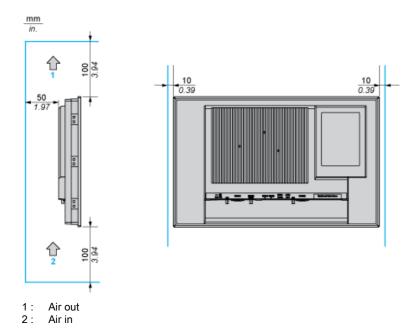
Dimensions



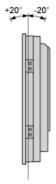
- Front view
- (1) (2) Right view

HMIPSPS752D180L

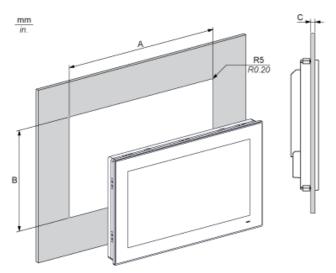
Spacing Requirements



Mounting Orientation



Panel Cut Dimensions



A		В		С		R		
m	m	in.	mm	in.	mm	in.	mm	in.
41	12.4	16.24	261.7	10.30	26	0.080.23	5	0.20