

#### Main

Range of product	Magelis 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
Operating system	Windows 10 IoT Enterprise 64 bit multi-language
Software package	EcoStruxture secure connect advisor annual sub- scription 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

Complementary	
Number of points	5
Terminal type	Touchscreen display
Data storage equipment	128 GB SSD back side 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	160 x 170°
Touch panel	Multi-touch projected capactive technology (PCT)
Memory type	8 GB RAM DDR3 internal
Type of cooling	Fanless Passive
Watchdog timer	1255 ms
Integrated connection type	RS232 with 1 M12 male, transmission rate: <= 115.2 kbits/s USB 2.0 type A with 1 M12 female, transmission rate: 1.5/12/480 Mbit/s Ethernet port with 2 M12 female, transmission rate: 10/100/1000 Mbit/s
Number of slots	1 mini PCI Express full-size
[Us] rated supply voltage	24 V DC +/- 20 % power supply
Power consumption in W	2860 W
Mechanical robustness	7H hardness anti-scratch
Local signalling	Buzzer Green LED on Orange LED stand-by
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)
Product weight	17.64 lb(US) (8 kg)
Main type	Performance

#### Environment

IP degree of protection	IP65 all sides
Product certifications	CCC EAC RCM AS/NZS CE C-Tick
Standards	IEC 61000-6-2 UL 60950 CSA C22.2 No 60950 CISPR 11 FCC part 15 class A IEC 60950 IEC 61000-6-4
Directives	2006/95/EC - low voltage directive 2012/19/EU - WEEE directive 2004/108/EC - electromagnetic compatibility 1907/2006/EC - REACH directive 2011/65/EU - RoHS directive
Pollution degree	2
Ambient air temperature for operation	32131 °F (055 °C) SSD 32113 °F (045 °C) HDD
Ambient air temperature for storage	-4140 °F (-2060 °C)
Relative humidity	1095 % non-condensing
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	1 gn 5500 Hz HDD 2 gn 5500 Hz SSD

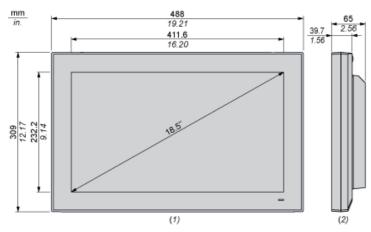
#### Ordering and shipping details

Category	22574 - MAGELIS BOX PC AND PANEL PC
Discount Schedule	MC2
GTIN	00785901473466
Nbr. of units in pkg.	1
Package weight(Lbs)	20.1000000000001
Returnability	N
Country of origin	US

### Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1604 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

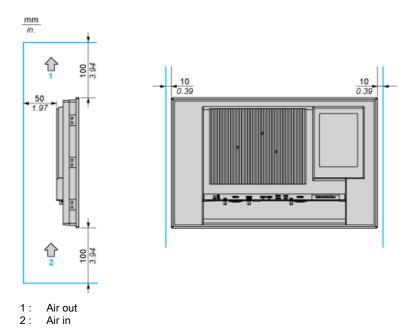
#### **Dimensions**



- (1) (2) Front view Right view

## HMIPEPS952D1801

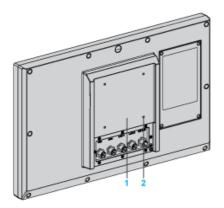
#### Spacing Requirements



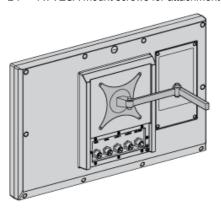
#### **Mounting Orientation**



**VESA Mounting** 



- VESA plate position (size 100 x 100 mm) 4 x VESA mount screws for attachment 1 : 2 :



# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric: HMIPEPS952D1801