

Product availability: Non-Stock - Not normally stocked in distribution facility



### Main

Range of product	Magelis 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	15.6 inch
Display colour	16777216 colors
Luminance	27.87 fc (300 cd/m²)
Pixel resolution	4096 x 4096
Video controller type	Intel HD Graphics 4400
Software package	EcoStruxure 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

### Complementary

Number of points	5
Terminal type	Touchscreen display
Memory type	RAM DDR3 8 GB internal
Data storage equipment	32 GB CFast card back side
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	Fanless Passive
Watchdog timer	1...255 ms
Number of slots	1 mini PCI Express full-size
[Us] rated supply voltage	100...240 V AC with additional adaptor HMIYSPMAC1 24 V DC +/- 20 %
Power consumption in W	18...60 W
Mechanical robustness	7H hardness anti-scratch
Function available	Operate with water on screen
Width	16.52 in (419.7 mm)
Height	10.59 in (269 mm)
Depth	2.23 in (56.7 mm)
Cut-out dimensions	412.4 (+/- 0.7) x 261.7 (+/- 0.4)
Product weight	13.23 lb(US) (6 kg)

## Environment

IP degree of protection	IP66 front panel
Product certifications	AS/NZS CE CCC EAC RCM C-Tick
Standards	FCC part 15 class A UL 60950 CSA C22.2 No 60950 IEC 61000-6-2 CISPR 11 IEC 60950 IEC 61000-6-4
Directives	1907/2006/EC - REACH directive 2004/108/EC - electromagnetic compatibility 2011/65/EU - RoHS directive 2006/95/EC - low voltage directive 2012/19/EU - WEEE 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

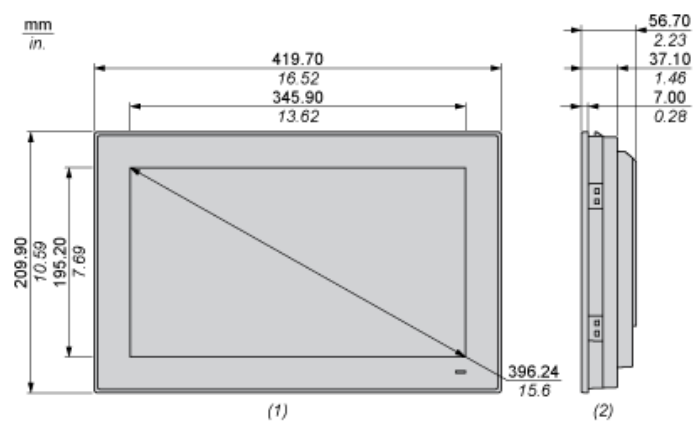
## Ordering and shipping details

Category	22575 - MAGELIS MC3
Discount Schedule	MC3
GTIN	00785901797357
Nbr. of units in pkg.	1
Package weight(Lbs)	16.5
Returnability	N
Country of origin	US

## Offer Sustainability

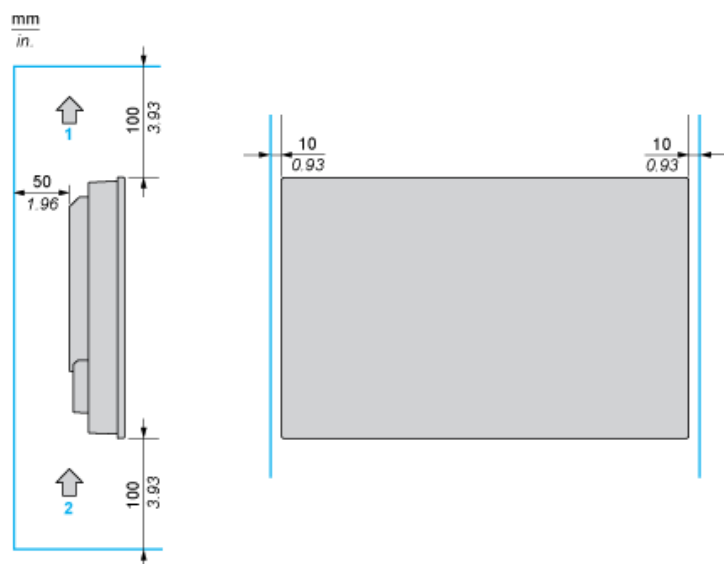
Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1530 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available <a href="#">Product Environmental Profile</a>
Product end of life instructions	Available
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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Dimensions



- (1) Front view  
(2) Side view

## Spacing Requirements

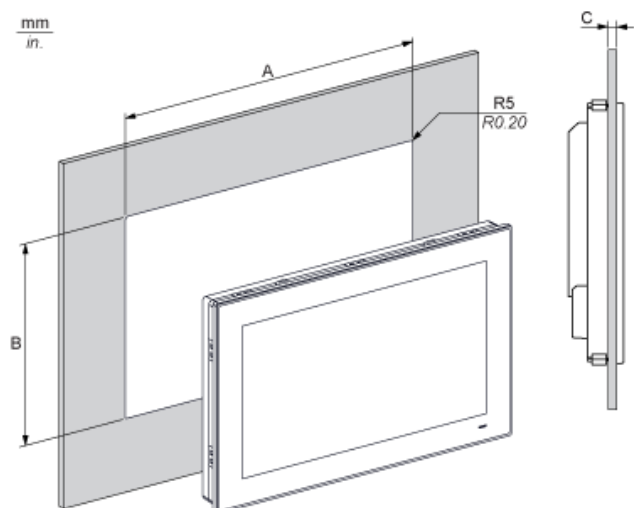


- (1) Air out
- (2) Air in

## Mounting Orientation



## Panel Cut Dimensions



A	B	C	R
412.4 ±0.7 mm (16.24 ±0.03 in)	261.7 ±0.4 mm (10.30 ±0.02 in)	2...6 mm (0.08...0.23 in)	5 mm (0.20 in)

# Mouser Electronics

Authorized Distributor

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