



Main

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|---------------------------|---|
| 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/m ²) |
| 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) |

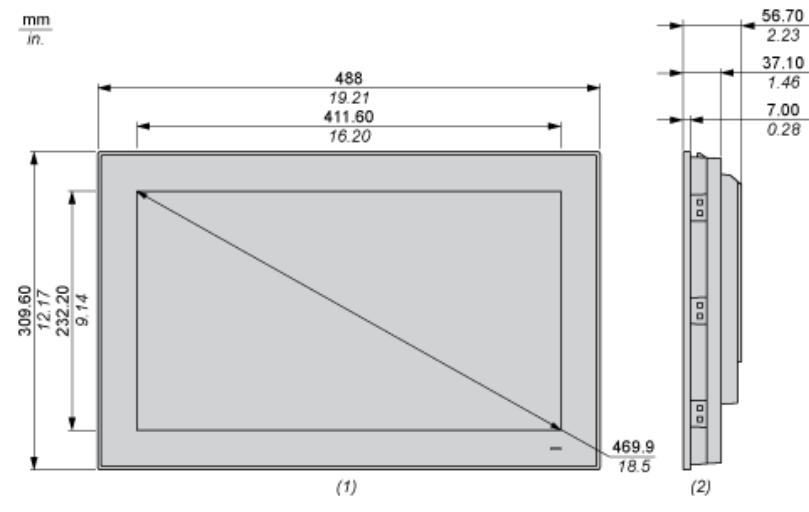
Offer Sustainability

| | |
|----------------------------|---|
| 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 |

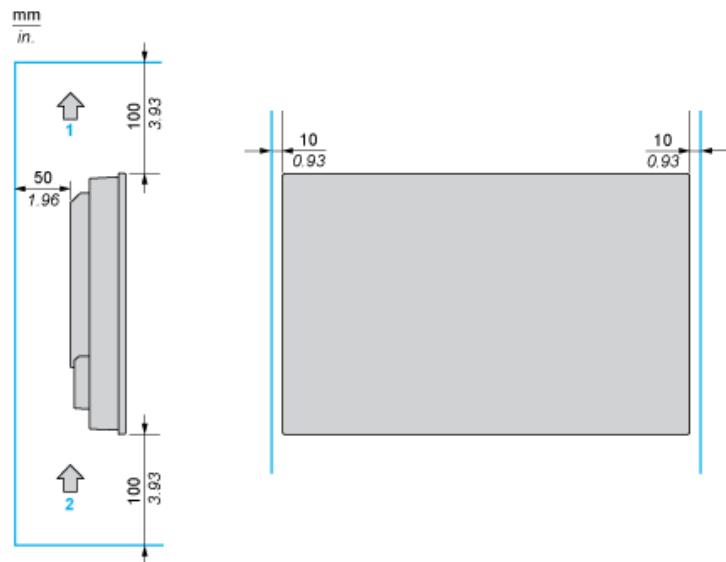
Circularity Profile **End Of Life Information****WEEE**

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions



Spacing Requirements

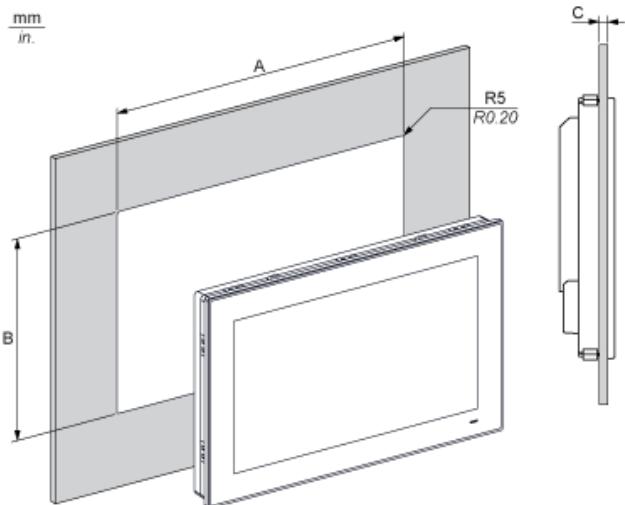


(1) Air out
(2) Air in

Mounting Orientation



Panel Cut Dimensions



| A | B | C | R |
|---|---|--|---|
| $479.3 \pm 1 \text{ mm}$ ($18.87 \pm 0.04 \text{ in}$) | $300.3 \pm 0.7 \text{ mm}$ ($11.82 \pm 0.03 \text{ in}$) | $2 \dots 6 \text{ mm}$ ($0.08 \dots 0.23 \text{ in}$) | 5 mm (0.20 in) |