



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/m²) |
| Pixel resolution | 4096 x 4096 |
| Video controller type | Intel HD Graphics 4400 |
| Operating system | Windows 10 IoT Enterprise 64 bit multi-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 HMIYSPMAC1 |
| 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

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

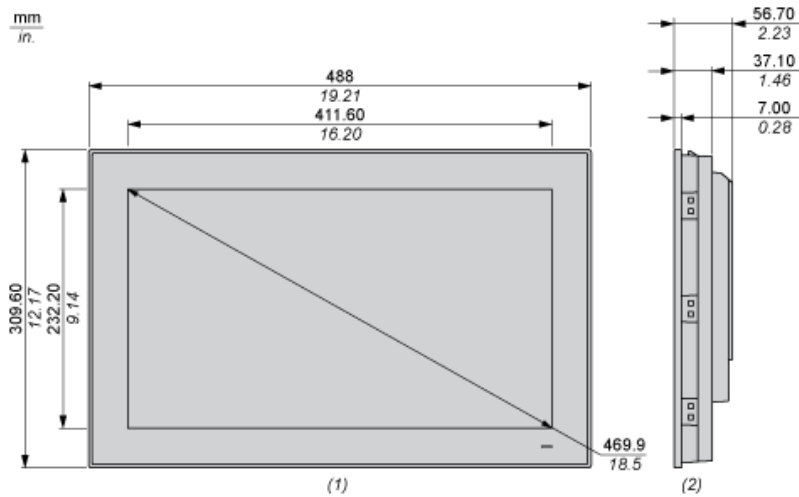
| | |
|------------------------------|-----------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 7.09 in (18 cm) |
| Package 1 width | 20.47 in (52 cm) |
| Package 1 Length | 27.56 in (70 cm) |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 1 |
| Package 2 Weight | 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

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

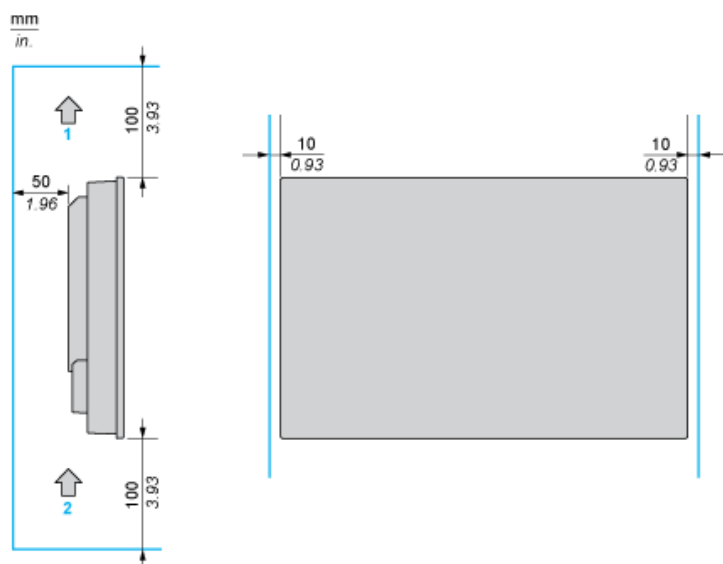
| | |
|---------------------|--|
| Circularity Profile |  End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Dimensions



- (1) Front view
- (2) Side view

Spacing Requirements

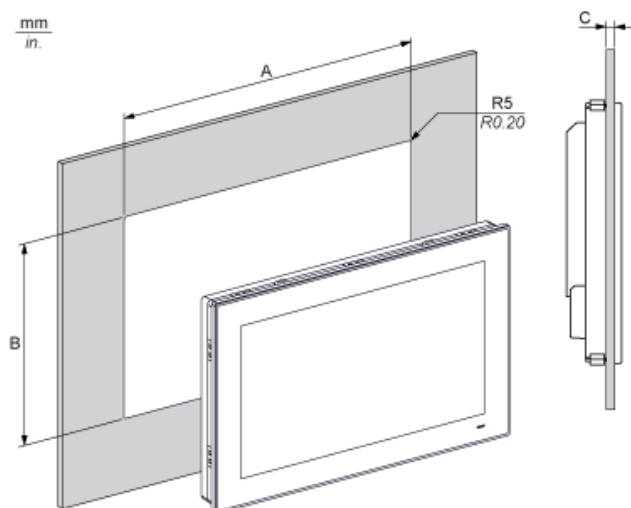


- (1) Air out
- (2) Air in

Mounting Orientation



Panel Cut Dimensions



| A | B | C | R |
|---------------------------------|-----------------------------------|------------------------------|-------------------|
| 479.3 ±1 mm (18.87 ±0.04 in) | 300.3 ±0.7 mm (11.82 ±0.03 in) | 2...6 mm (0.08...0.23 in) | 5 mm (0.20 in) |