

Product datasheet

Specifications



Flat screen, Harmony GTU, 15 Touch Smart Display XGA, coated display

HMIDT732FC

EAN Code: 3606480841644

Main

| | |
|---------------------------|---------------------------|
| Range of product | Harmony GTU |
| Product or component type | Flat screen |
| Terminal type | Touchscreen display |
| [Us] rated supply voltage | 12...24 V DC power supply |
| Supply voltage limits | 10.8...28.8 V |
| Power consumption in W | 22 W |
| Inrush current | 30 A |

Complementary

| | |
|----------------------------|--------------------------------------|
| Integrated connection type | USB 2.0 type A |
| Touchscreen resolution | 1024 x 1024 |
| Pixel resolution | 1024 x 768 |
| Display size | 15 inch |
| Aspect ratio | 4:3 |
| Display type | Colour TFT LCD |
| Display resolution | 1024 x 768 pixels XGA |
| Display colour | 16 million colours |
| Backlight lifespan | 50000 hours |
| Touch panel | Multi touch analogue resistive |
| Provided equipment | 1 flash card |
| Function available | Brightness sensor |
| Type of cooling | Natural convection |
| Type of installation | Indoor installation |
| Cut-out dimensions | 383.5 (+ 1/- 0) x 282.5 (+ 1/- 0) mm |
| Width | 397 mm |
| Height | 296 mm |
| Depth | 67 mm |
| Net weight | 4.5 kg |

Environment

| | |
|-------------------------|-------------------|
| IP degree of protection | Front panel: IP66 |
|-------------------------|-------------------|

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---------------------------------------|---|
| NEMA degree of protection | NEMA 4X front panel |
| Standards | UL 508 |
| Product certifications | CE UKCA UKEX |
| Ambient air temperature for operation | 0...60 °C conforming to IEC 61131-2 |
| Ambient air temperature for storage | -20...60 °C |
| Relative humidity | 10...90 % non-condensing |
| Operating altitude | 2000 m |
| Vibration resistance | 3.5 mm constant amplitude (f = 5...9 Hz) conforming to IEC 61131-2 |
| Shock resistance | 147 m/s² conforming to IEC 61131-2 |
| Electromagnetic compatibility | Electrostatic discharge immunity test level 3 conforming to IEC 61000-4-2 |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 15.0 cm |
| Package 1 Width | 37.0 cm |
| Package 1 Length | 52.0 cm |
| Package 1 Weight | 6.1 kg |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 2 |
| Package 2 Height | 34.5 cm |
| Package 2 Width | 41.5 cm |
| Package 2 Length | 54.5 cm |
| Package 2 Weight | 12.606 kg |

Logistical informations

| | |
|-------------------|----|
| Country of origin | CN |
|-------------------|----|

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)


[How we assess product sustainability >](#)

| Environmental footprint | |
|---|---|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 1166 |
| Environmental Disclosure | Product Environmental Profile |

Use Better

| Materials and Substances | |
|--|--|
| F-gas usage performance | Only air and vacuum used for insulation / breaking, no F-gas including SF6 |
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| SCIP Number | F7bde1f0-e6bc-4b91-91d2-88584de513eb |
| REACH Regulation | REACH Declaration |

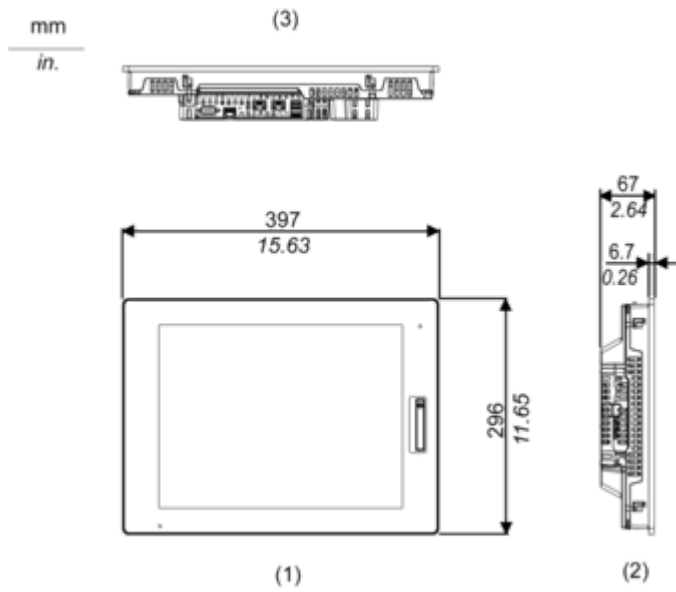
Use Again

| Repack and remanufacture | |
|--------------------------|---|
| Circularity Profile | End of Life Information |
| Take-back | No |
| WEEE |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Dimensions Drawings

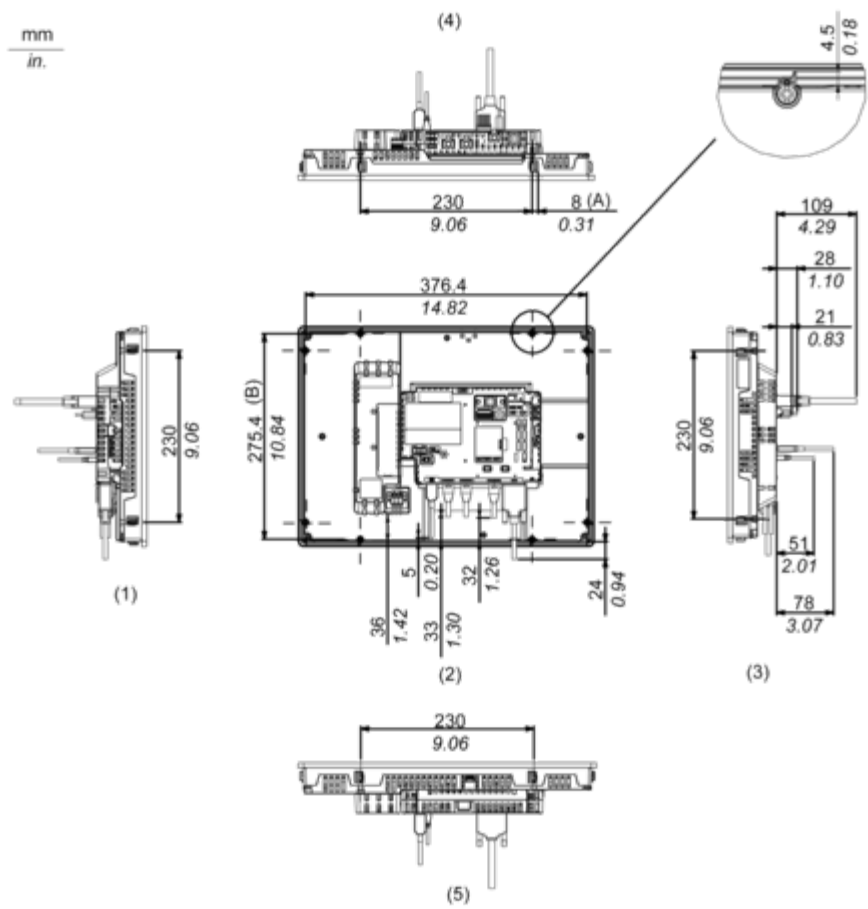
External Dimensions

Display Unit with Box Module



- 1 Front
- 2 Left
- 3 Bottom

Installation with Installation Fasteners and Dimensions with Cables

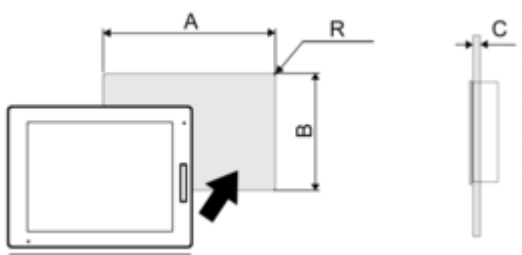


- (A) Rotation area of the fastener
(B) Pitch of the center of installation fastner screws
1 Right
2 Front
3 Left
4 Bottom
5 Top

Mounting and Clearance

Mounting

Panel Cut Dimensions



Dimensions in mm

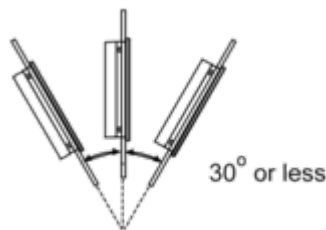
| A | B | C | R |
|---------------|---------------|---------|--------|
| 383.5 (+1/-0) | 282.5 (+1/-0) | 1.6...5 | 3 max. |

Dimensions in in.

| A | B | C | R |
|------------------|------------------|------------|-----------|
| 15.10 (+0.04/-0) | 11.12 (+0.04/-0) | 0.06...0.2 | 0.12 max. |

Installation Requirements

Mounting Angle



When installing this product in a slanted position with an incline more than 30°, the ambient temperature must not exceed 40 °C (104 °F). You may need to use forced air cooling (fan, A/C) to ensure the ambient operating temperature is 40 °C or less (104 °F or less).

Clearance

