

Product data sheet

Specifications



Display for 19"W, Harmony P6,
1920 x 1080 pixel Full HD, 2 point
multi touch, glass front, IP67F, for
configured products

HMIDM6800WCCTO

Main

Range of Product	Harmony P6
Product or Component Type	Touch panel screen

Complementary

Display size	18.5 inch
Aspect ratio	16:9
Display colour	16 million colours
Pixel resolution	1920 x 1080
Inrush current	30 A
Cut-out dimensions	449.5 (+1/-0) x 279.5 (+1/-0) mm
Width	18.3 in (463.6 mm)
Height	11.6 in (293.6 mm)
Product Weight	10.8 lb(US) (4.9 kg)

Environment

Pollution degree	2
Product certifications	RCM KC UKCA DNV (DC model without HDD/fan/ EtherCAT card/22" wide display with expansion slot) ATEX zone 22 dust (DC model, front USB cover must be locked with screw) ATEX zone 2 (DC model, front USB cover must be locked with screw) CULus Class 1 Division 2 (without DIO option) IECEx zone 2 (DC model, front USB cover must be locked with screw) IECEx zone 22 (DC model, front USB cover must be locked with screw)
Operating altitude	6561.68 ft (2000 m)
Ambient air temperature for operation	32...140 °F (0...60 °C)
Shock resistance	147 m/s² IEC 61131-2 147 m/s² 3 shocks in each direction X, Y and Z

Ordering and shipping details

GTIN	3606481041678
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Package 1 Height	5.9 in (15.0 cm)
Package 1 Width	11.02 in (28.0 cm)
Package 1 Length	15.4 in (39.0 cm)
Package weight(Lbs)	7.7 lb(US) (3.5 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

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

Total lifecycle Carbon footprint	1 232 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	279 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	944 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
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	No
SCIP Number	D7229b34-b75f-4e38-8912-76d4fe04e192
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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
Halogen content performance	Product contains halogen above thresholds
PVC free	No
Silicon free	No

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	39
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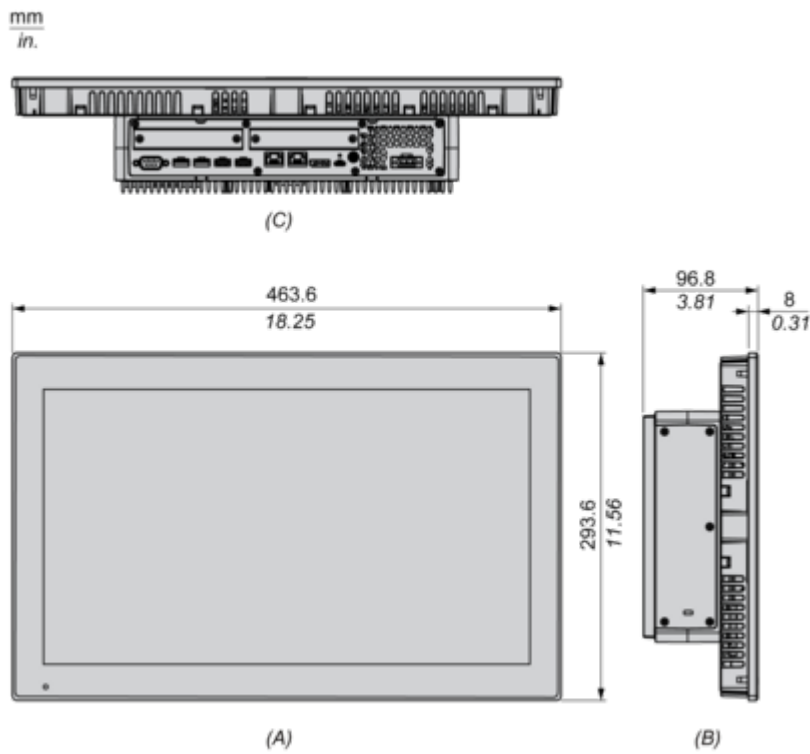
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Dimensions

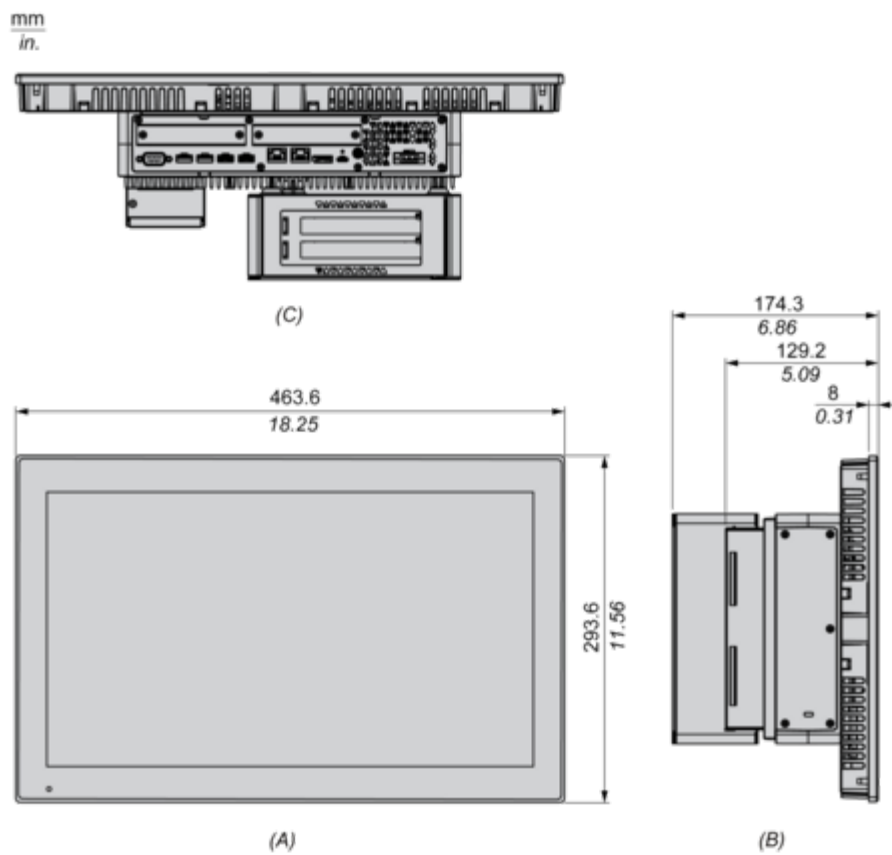
19-inch Wide Advanced Model

External Dimensions



- (A) : Front
- (B) : Left
- (C) : Bottom

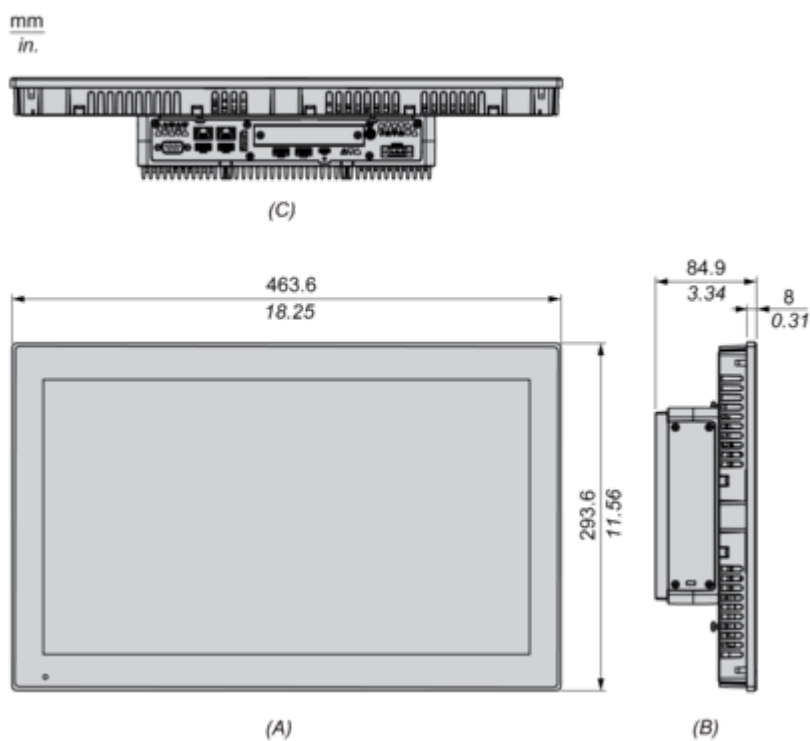
External Dimensions with PCI/PCle Slots and FAN kit



- (A) : Front
- (B) : Left
- (C) : Bottom

19-inch Wide Standard Model

External Dimensions



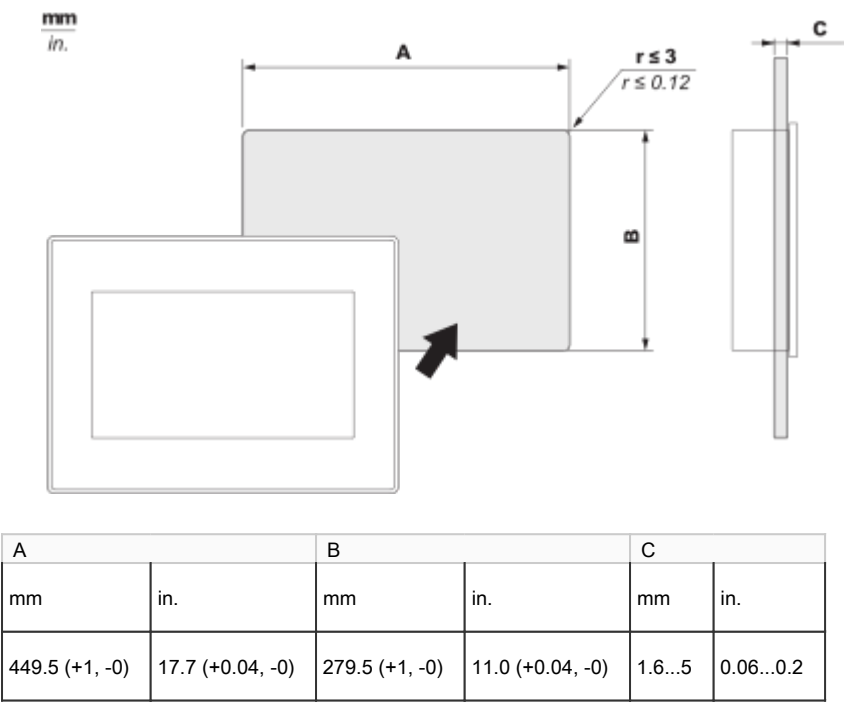
- (A) : Front

(B) : Left
(C) : Bottom

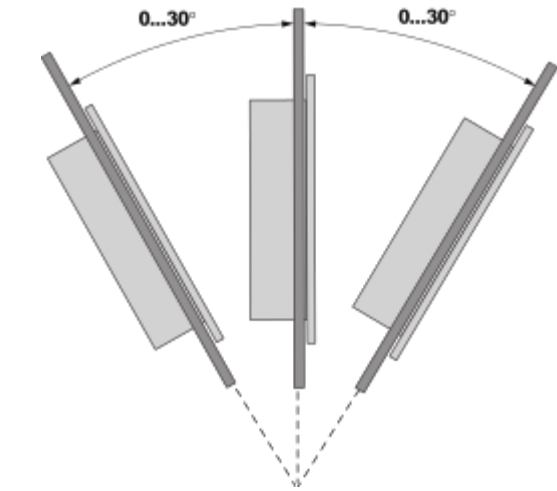
Mounting and Clearance

Mounting

Panel Cut Dimensions

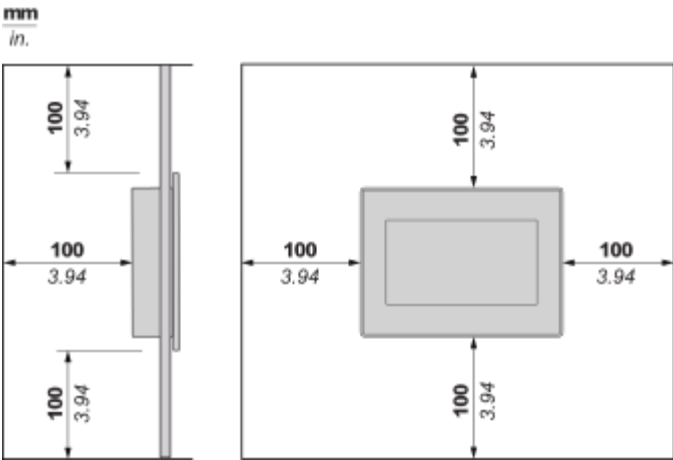


Mounting Angle



When installing this product in a slanted position, the product face should not incline more that 30°.

Clearance



Technical Illustration

Dimensions

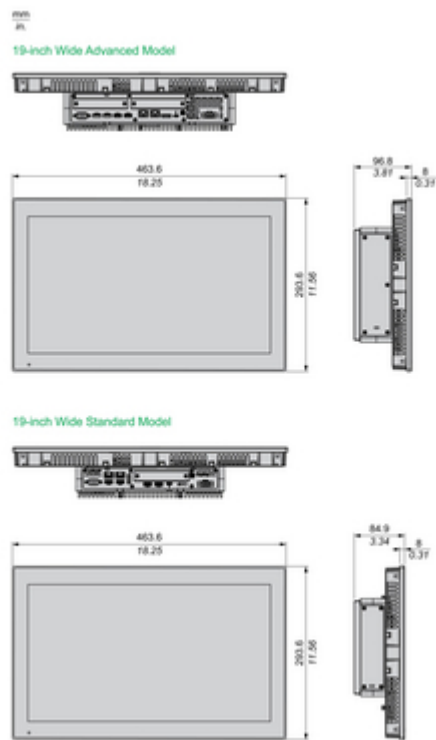


Image of product / Alternate images

Alternative



