

Product datasheet

Specifications



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

HMIDM6800WCCTO

EAN Code: 3606481041678

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
Device mounting	Panel mounting Direct mounting VESA
Cut-out dimensions	449.5 (+1/-0) x 279.5 (+1/-0) mm
Width	463.6 mm
Height	293.6 mm
Net weight	4.9 kg

Environment

Pollution degree	2
Operating altitude	2000 m
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)
Ambient air temperature for operation	0...60 °C
Shock resistance	147 m/s ² conforming to IEC 61131-2 147 m/s ² 3 shocks in each direction X, Y and Z

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.0 cm

Package 1 Width	28.0 cm
Package 1 Length	39.0 cm
Package 1 Weight	3.5 kg

Logistical informations

Country of origin	ID
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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 1232

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

F-gas free 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

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number D7229b34-b75f-4e38-8912-76d4fe04e192

REACH Regulation [REACH Declaration](#)

Halogen-free status Product contains halogen above thresholds

PVC free No

Silicone-free No

Use Longer

Lifetime extension

Repair No

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

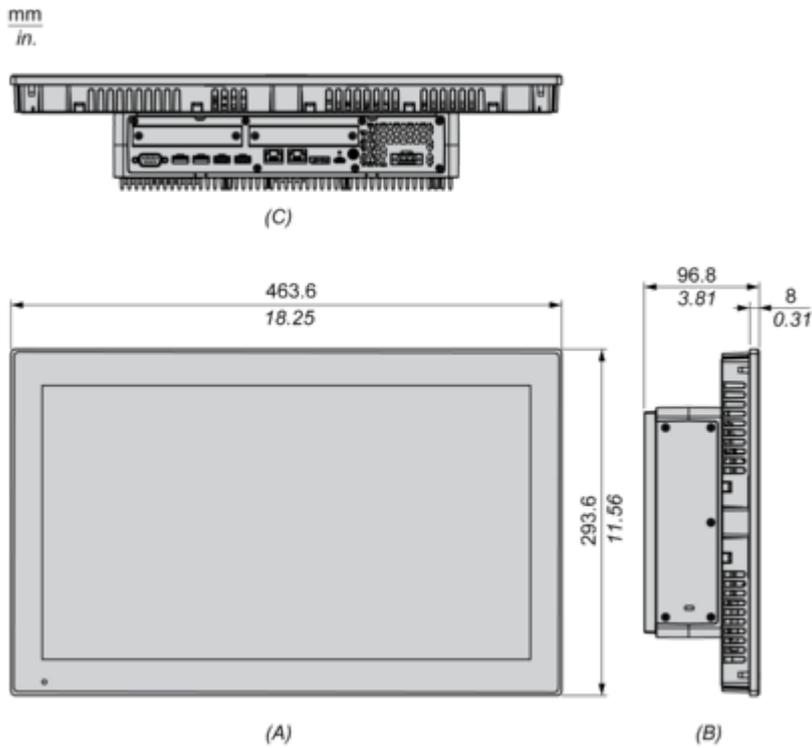
WEEE Label The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Dimensions

19-inch Wide Advanced Model

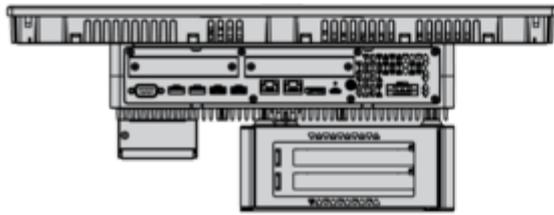
External Dimensions



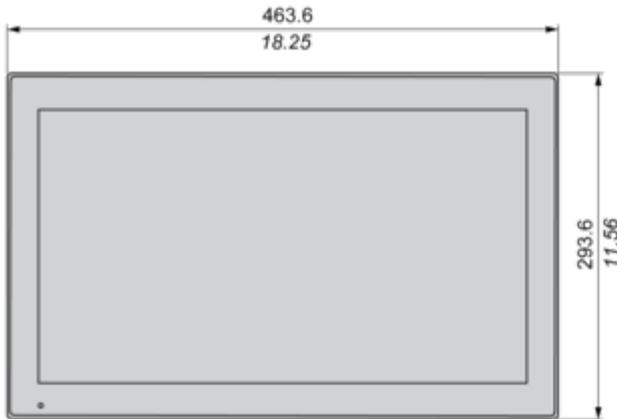
- (A) : Front
- (B) : Left
- (C) : Bottom

External Dimensions with PCI/PCIe Slots and FAN kit

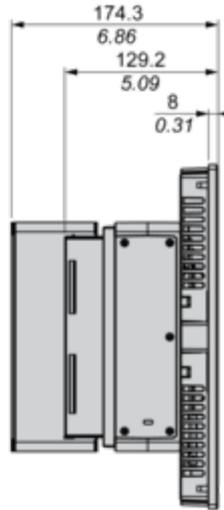
mm
in.



(C)



(A)



(B)

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

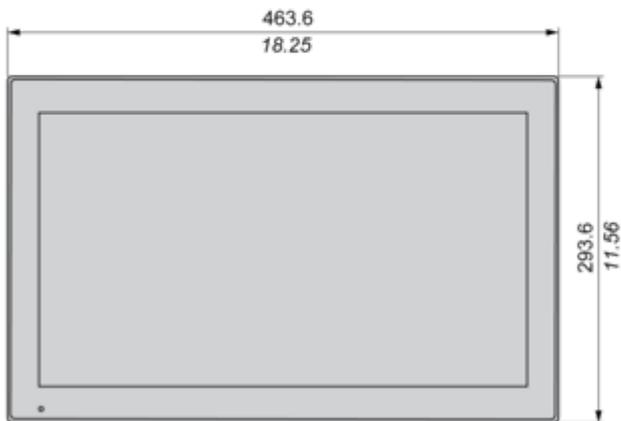
19-inch Wide Standard Model

External Dimensions

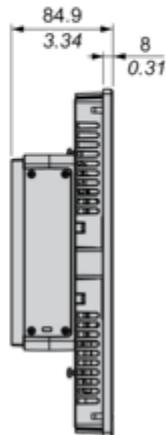
mm
in.



(C)



(A)



(B)

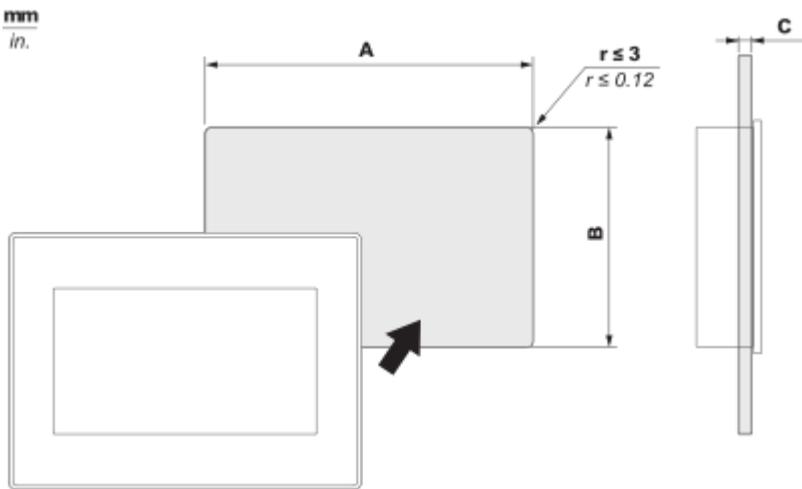
- (A) : Front

(B) : Left
(C) : Bottom

Mounting and Clearance

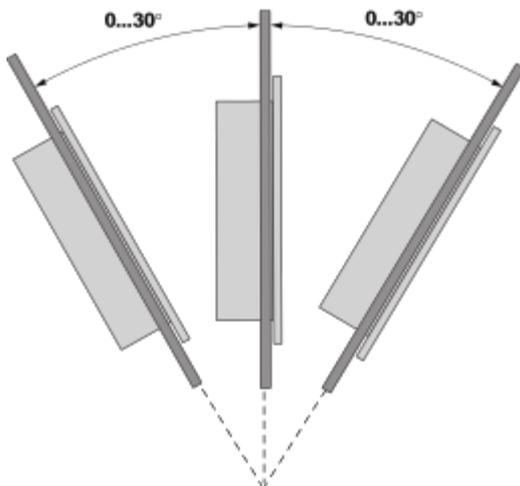
Mounting

Panel Cut Dimensions



A		B		C	
mm	in.	mm	in.	mm	in.
449.5 (+1, -0)	17.7 (+0.04, -0)	279.5 (+1, -0)	11.0 (+0.04, -0)	1.6...5	0.06...0.2

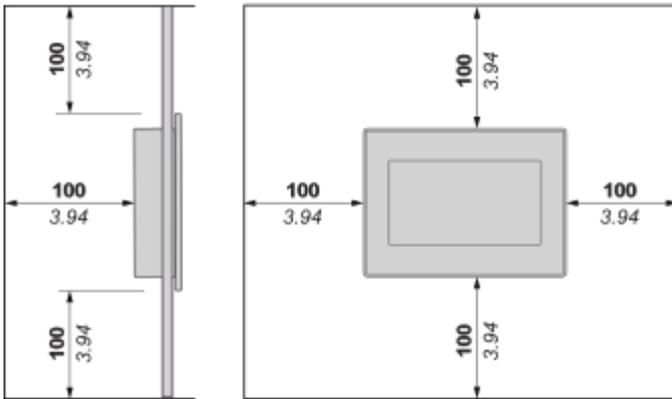
Mounting Angle



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

Clearance

mm
in.



Technical Illustration

Dimensions

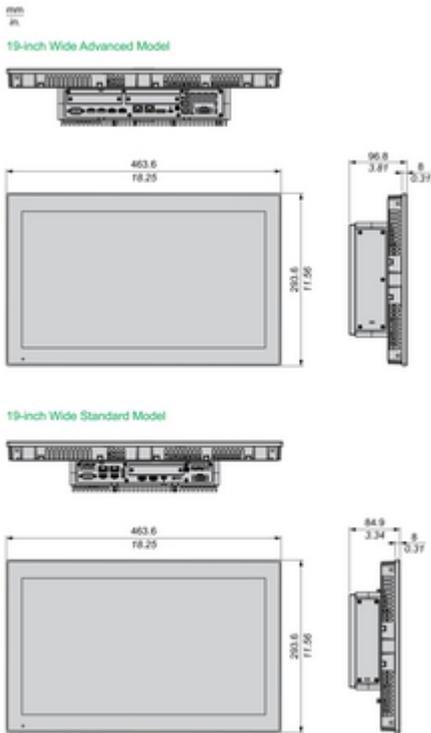


Image of product / Alternate images

Alternative



