



## Main

Range of product	Harmony P6
Product or component type	Touch panel screen
Terminal type	Touchscreen display
Integrated connection type	USB type A at 1.5 Mbit/s

## Complementary

Device mounting	Panel mounting Direct mounting VESA
Pixel resolution	1024 x 768
Power consumption in W	76 W (typical) with advanced box 141 W (maximum) with advanced box 54 W (typical) with standard box 72 W (maximum) with standard box
Display size	15 inch
Display type	LED not replaceable Colour TFT LCD
Display resolution	1024 x 768 pixels XGA
Display colour	16 million colours
Backlight lifespan	50000 hours at 25 °C
Touch panel	Multi touch analogue resistive
Type of installation	Indoor installation
Type of cooling	Natural
Inrush current	30 A
Environmental characteristic	Dust resistant 0.1 mg/m3 (non-conductive) Corrosive gas free
Cut-out dimensions	383.5 (+ 1/- 0) x 282.5 (+ 1/- 0) mm
Width	397 mm
Height	296 mm
Depth	30 mm enclosure:
Net weight	3.7 kg

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

## Environment

IP degree of protection	IP65f IP67f Type 1 Type 4X indoor use Type 12 Type 13
Standards	CE FCC part 15 UL 61010-2-201 CSA C22.2 No 61010-2-201
Product certifications	RCM KC
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-20...60 °C
Pollution degree	2
Relative humidity	10...90 % without condensation
Storage Relative Humidity	10...90 % Without condensation
Operating altitude	2000 m
Vibration resistance	1 gn (f = 5...9 Hz) single amplitude conforming to EN/IEC 61131-2 1 gn (f = 9...150 Hz) fixed amplitude conforming to EN/IEC 61131-2 1 gn X, Y, Z directions for 10 cycles (approx. 100 min) conforming to EN/IEC 61131-2
Shock resistance	147 m/s <sup>2</sup> conforming to EN/IEC 61131-2 147 m/s <sup>2</sup> 3 shocks in each direction X, Y and Z
Electromagnetic compatibility	Electrostatic discharge immunity test - test level: 6 kV (contact discharge) conforming to EN/IEC 61000-4-2 level 3 Electrostatic discharge immunity test - test level: 8 kV (air discharge) conforming to EN/IEC 61000-4-2 level 3
Environmental characteristic	Corrosive gas free

## Dimensions

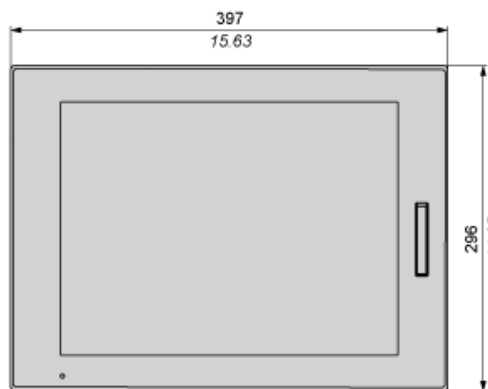
### 15-inch Advanced Model

#### External Dimensions

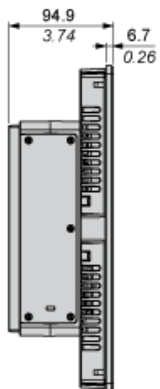
mm  
in.



(C)



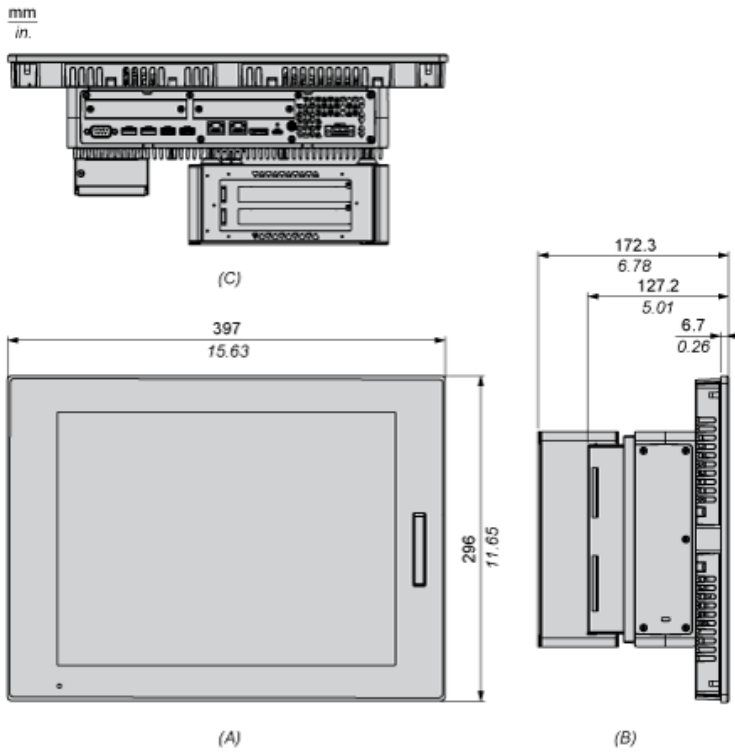
(A)



(B)

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

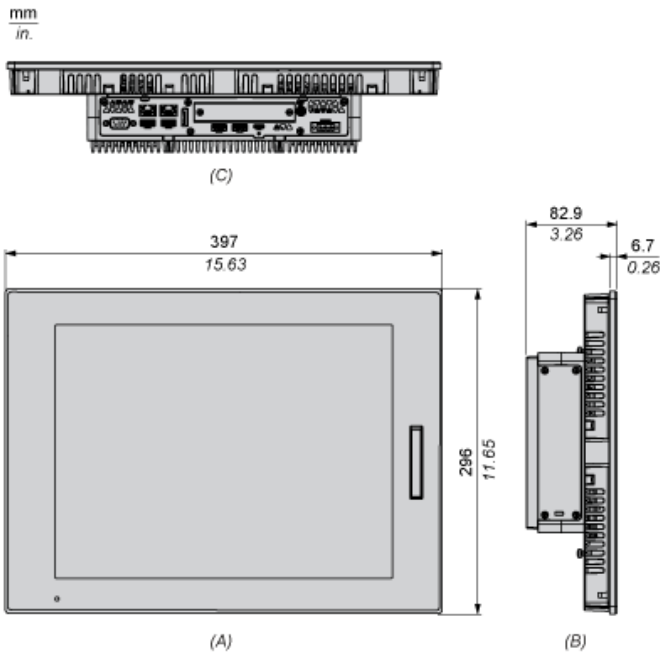
External Dimensions with PCI/PCIe Slots and FAN kit



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

15-inch Standard Model

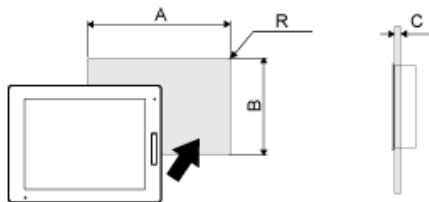
External Dimensions



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

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.

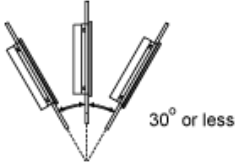
A	B	C	R
15.10 (+0.04/-0)	11.12 (+0.04/-0)	0.06...0.2	0.12 max.

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Installation Requirements

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Mounting Angle



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

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## Clearance

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