



### Main

Range of Product	Harmony GTUX
Product or Component Type	EXtreme touchscreen panel
Terminal type	Touchscreen display
[Us] rated supply voltage	12 V DC power supply
Supply voltage limits	10.8...28.8 V
Power consumption in W	12.5 W
Inrush current	30 A

### Complementary

Touchscreen resolution	1024 x 1024
Pixel resolution	1366 x 768
Display size	15.6 inch
Aspect ratio	4:3
Display type	Colour TFT LCD
Display Resolution	1366 x 768 pixels FWXGA
Display colour	262144 colors
Luminance	92.90 fc (1000 cd/m²)
Touch panel	Single touch analogue resistive
Type of cooling	Natural convection
Cut-out dimensions	394 (+ 1/- 0) x 250 (+ 1/- 0) mm
Width	16.06 in (408 mm)
Height	10.39 in (264 mm)
Depth	2.68 in (68 mm)
Net Weight	10.58 lb(US) (4.8 kg)

### Environment

IP degree of protection	IP66f IP67f Front panel Type 4X
Standards	UL 61010 UL 121201 CSA C22.2 No 213 CSA C22.2 No 61010-1 IEC 61132-2
Product Certifications	KC CE RCM EAC ATEX zone 2/22 IEC-Ex UL CSA UKCA UKEX
Ambient air temperature for operation	-4...140 °F (-20...60 °C) EN 61131-2
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Pollution degree	2

Environmental characteristic	Corrosive gas free UV resistant
Relative Humidity	10...90 % non-condensing
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	7 mm constant amplitude 5...9 Hz) EN/IEC 61131-2 9.8 m/s <sup>2</sup> 9...150 Hz) EN/IEC 61131-2
Shock resistance	392 m/s <sup>2</sup> EN/IEC 61131-2
Electromagnetic compatibility	Electrostatic discharge immunity testlevel 3 EN/IEC 61000-4-2

## Ordering and shipping details

Category	22567-MAGELIS HMI GTU
Discount Schedule	MC2
GTIN	3606489747961
Returnability	Yes
Country of origin	CN

## Packing Units

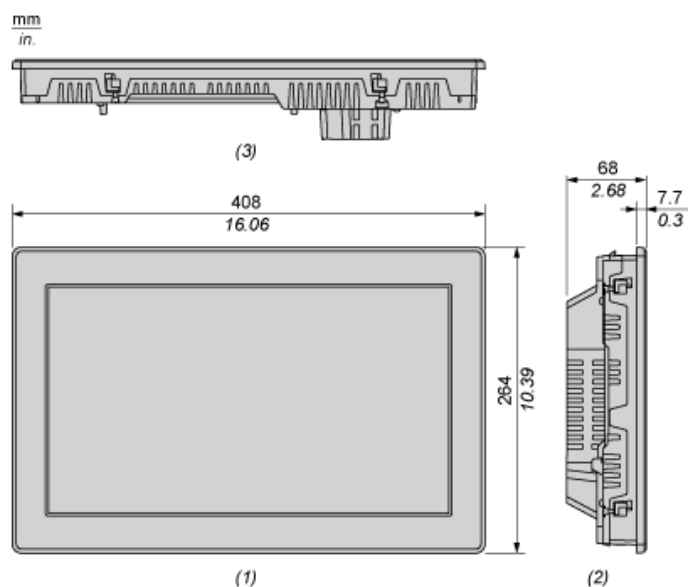
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.28 in (18.500 cm)
Package 1 Width	17.52 in (44.500 cm)
Package 1 Length	21.26 in (54.000 cm)
Package 1 Weight	14.64 lb(US) (6.642 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	16
Package 2 Height	41.34 in (105.000 cm)
Package 2 Width	31.50 in (80.000 cm)
Package 2 Length	47.24 in (120.000 cm)
Package 2 Weight	262.35 lb(US) (119.000 kg)

## Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

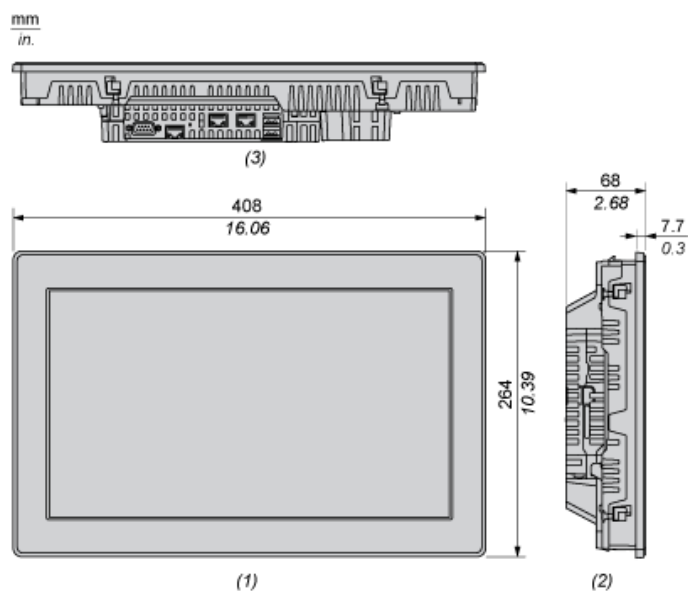
## External Dimensions

### Display Unit



- 1 : Front
- 2 : Left
- 3 : Bottom

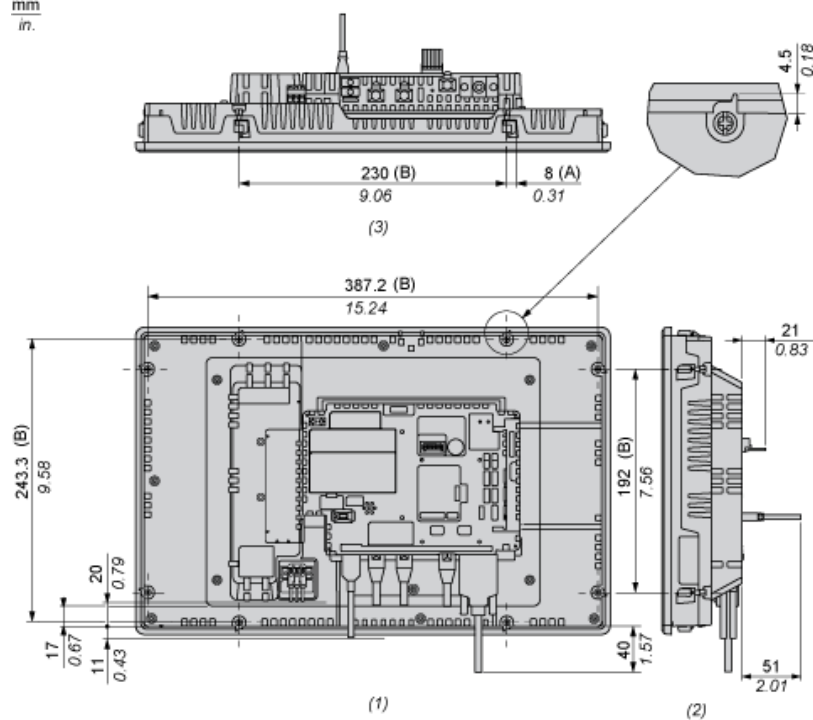
### Display Unit with Box Module



- 1 : Front
- 2 : Left
- 3 : Bottom

## Dimensions with Cables

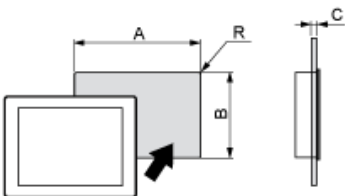
mm  
in.



- (A) : Rotation area of the fastener  
 (B) : Pitch of the enter of installation fastener screws  
 1 : Rear  
 2 : Right  
 3 : Bottom

Mounting and Clearance

Panel Cut Dimensions



Dimensions in mm

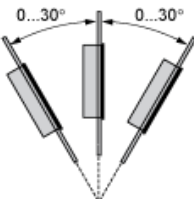
A	B	C	R
394 (+1/-0)	250 (+1/-0)	1.6...5	3 max.

Dimensions in in.

A	B	C	R
15.51 (+0.04/-0)	9.84 (+0.04/-0)	0.06...0.2	0.12 max.

Installation Requirements

Mounting Angle



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

Clearance

