HMIGXU3500

7 inch wide screen, Basic model, 1 serial port, embedded RTC





Main

Range of product	Harmony Easy GXU		
Product or component type	Advanced touchscreen panel		
Display type	LCD touch screen		
Display colour	65536 colours		
Display resolution	800 x 480 pixels WVGA		
Display size	7 inch		

Complementary

Backlight lifespan	20000 hours		
[Us] rated supply voltage	24 V DC		
Software designation	Vijeo Designer Basic configuration software		
Memory description	Internal, 32 MB for application Internal DDR, 128 MB Internal, 128 kB for backup		
Integrated connection type	COM1 serial link: 9-way male SUB-D connector, RS422/RS485 USB type mini B		
Cut-out dimensions	190 x 135 mm		

Environment

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Quality labels	CE
Ambient air temperature for operation	050 °C
Ambient air temperature for storage	-2060 °C
IP degree of protection	IP65 (front panel)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.166 cm
Package 1 Width	18.001 cm
Package 1 Length	25.741 cm
Package 1 Weight	881 g
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30 cm
Package 2 Width	40 cm
Package 2 Length	60 cm
Package 2 Weight	11585.5 g
Unit Type of Package 3	P12
Number of Units in Package 3	144
Package 3 Height	95 cm
Package 3 Width	80 cm

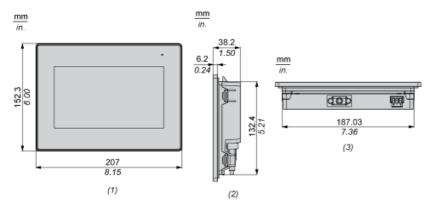
Package 3 Length	120 cm
Package 3 Weight	148026 g

Offer Sustainability

Sustainable offer status	Green Premium product		
REACh Regulation	☑ REACh Declaration		
EU RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope Declaration			
Mercury free	Yes		
China RoHS Regulation	☐ China RoHS Declaration		
RoHS exemption information	₽¥Yes		
Circularity Profile	End Of Life Information		
Upgradeability	Upgradeable through digital modules		

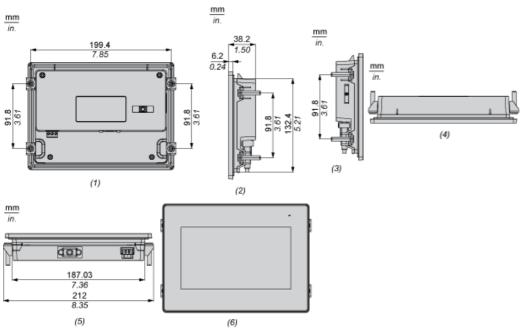
Dimensions

External Dimensions



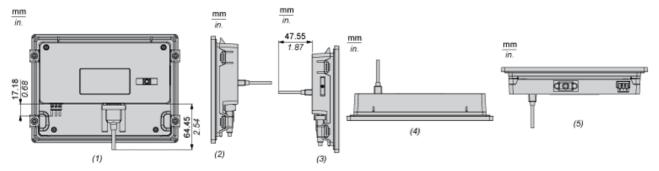
- (1) Front
- (2) Right
- (3) Bottom

Installation with Installation Fasteners



- (1) Rear
- (2) Right
- (3) Left
- (4) Top
- (5) Bottom
- (6) Front

Dimensions with Cables

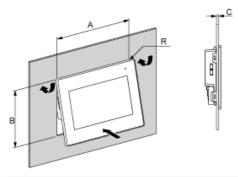


- (1) Rear
- (2) Right
- (3) Left
- (4) Top
- (5) Bottom

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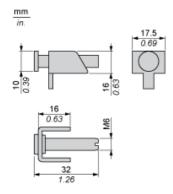
Mounting

Panel Cut Dimensions



А		В		С		R	
mm	in.	mm	in.	mm	in.	mm	in.
190 ^{±1}	7.48 ^{±0.04}	135 ^{±0.7}	5.31 ^{±0.03}	15	0.040.19	3 max	0.12 max.

Installation Fasteners Dimensions



Installation Requirements

Mounting Angle



When installing the panel in a slanted position, and the panel face inclines more than 30°, the ambient temperature must not exceed 40 °C (104 °F).

Clearance



