



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, 48 MB for application Internal DDR, 128 MB Internal, 128 kB for backup
Integrated connection type	USB type mini B COM1 serial link: 9-way male SUB-D connector, RS232C COM2 serial link: 9-way male SUB-D connector, RS422/RS485 USB type A Ethernet 10/100BASE-TX
Cut-out dimensions	190 x 135 mm

Environment

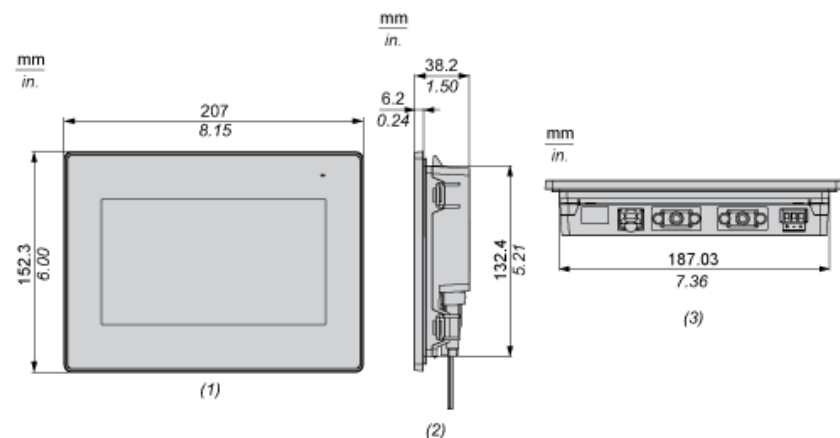
Quality labels	CE
Ambient air temperature for operation	0...50 °C
Ambient air temperature for storage	-20...60 °C
IP degree of protection	IP65 (front panel)

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) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

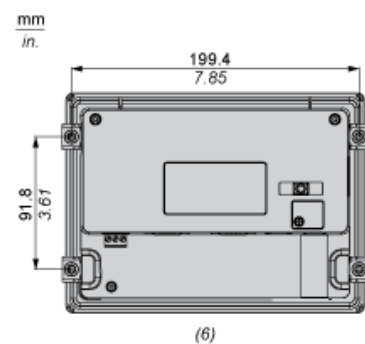
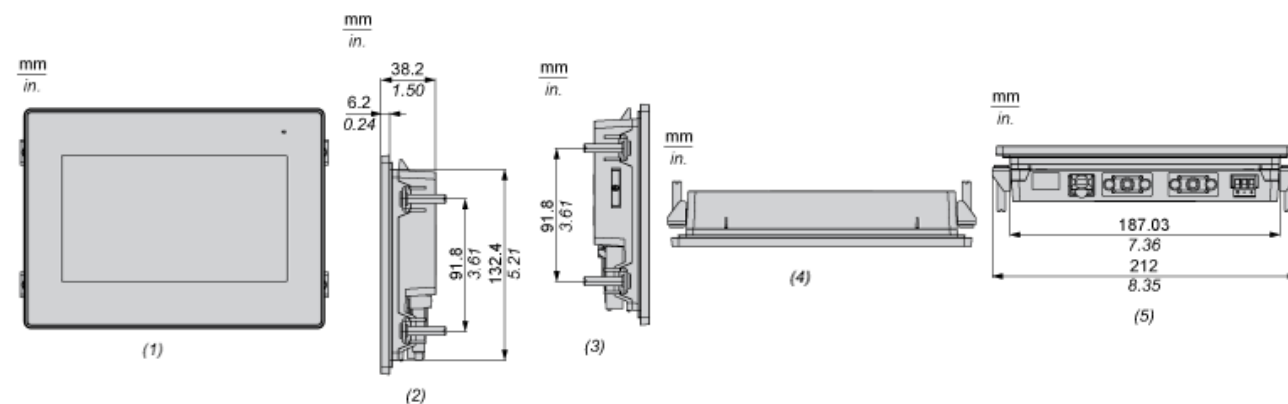
Dimensions

External Dimensions



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

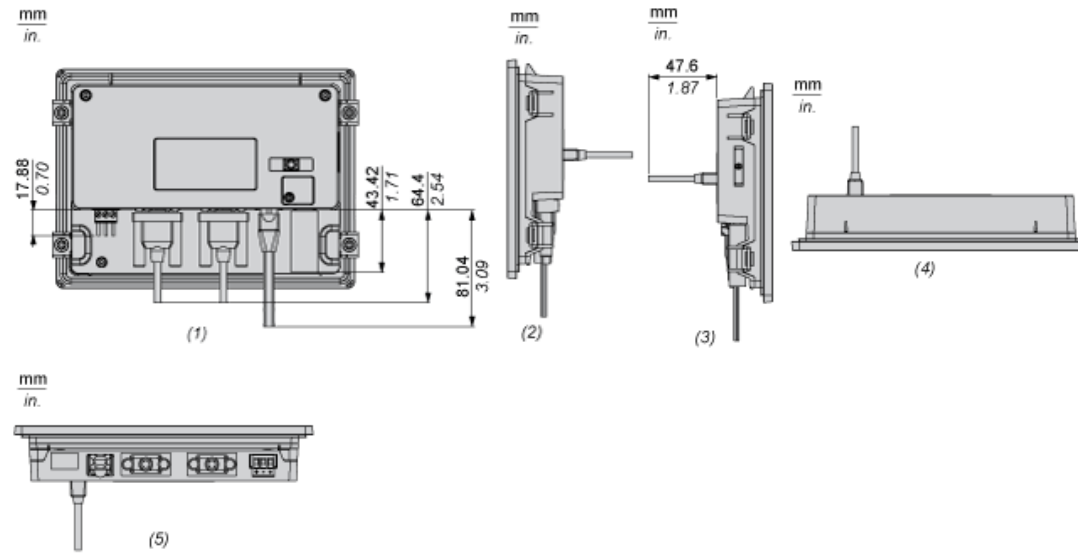
Installation with Installation Fasteners



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

(6) Rear

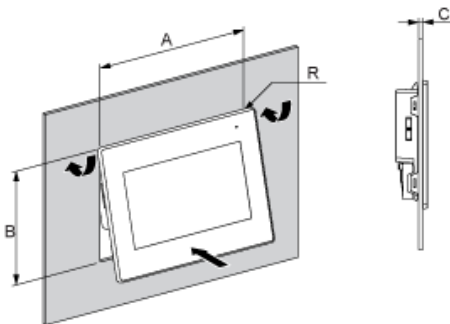
Dimensions with Cables



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

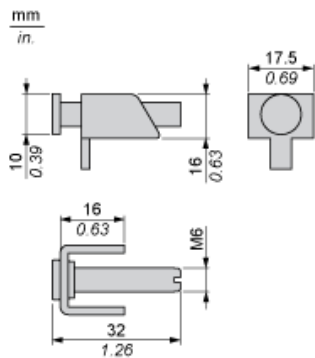
Mounting

Panel Cut Dimensions



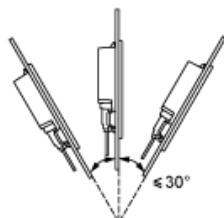
A		B		C		R	
mm	in.	mm	in.	mm	in.	mm	in.
190 ^{±1}	7.48 ^{±0.04}	135 ^{±0.7}	5.31 ^{±0.03}	1...5	0.04...0.19	3 max	0.12 max.

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

mm
in.

