



## 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<br>Internal DDR, 128 MB<br>Internal, 128 kB for backup                                                                                       |
| Integrated connection type | USB type mini B<br>COM1 serial link: 9-way male SUB-D connector, RS232C<br>COM2 serial link: 9-way male SUB-D connector, RS422/RS485<br>USB type A<br>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) |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 9.163 cm  |
| Package 1 Width              | 18.024 cm |
| Package 1 Length             | 25.544 cm |
| Package 1 Weight             | 910 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             | 11747 g   |
| Unit Type of Package 3       | P12       |
| Number of Units in Package 3 | 144       |
| Package 3 Height             | 95 cm     |
| Package 3 Width              | 80 cm     |

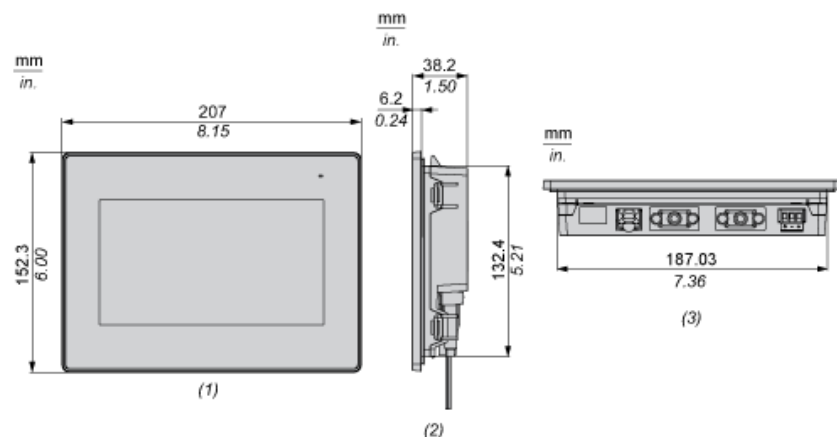
|                  |          |
|------------------|----------|
| Package 3 Length | 120 cm   |
| Package 3 Weight | 149964 g |

## Offer Sustainability

|                            |                                                                                                                          |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------|
| REACH Regulation           |  <a href="#">REACH Declaration</a>      |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)                                                               |
| Mercury free               | Yes                                                                                                                      |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a> |
| RoHS exemption information |  <a href="#">Yes</a>                    |
| Upgradeability             | Upgradeable through digital modules                                                                                      |

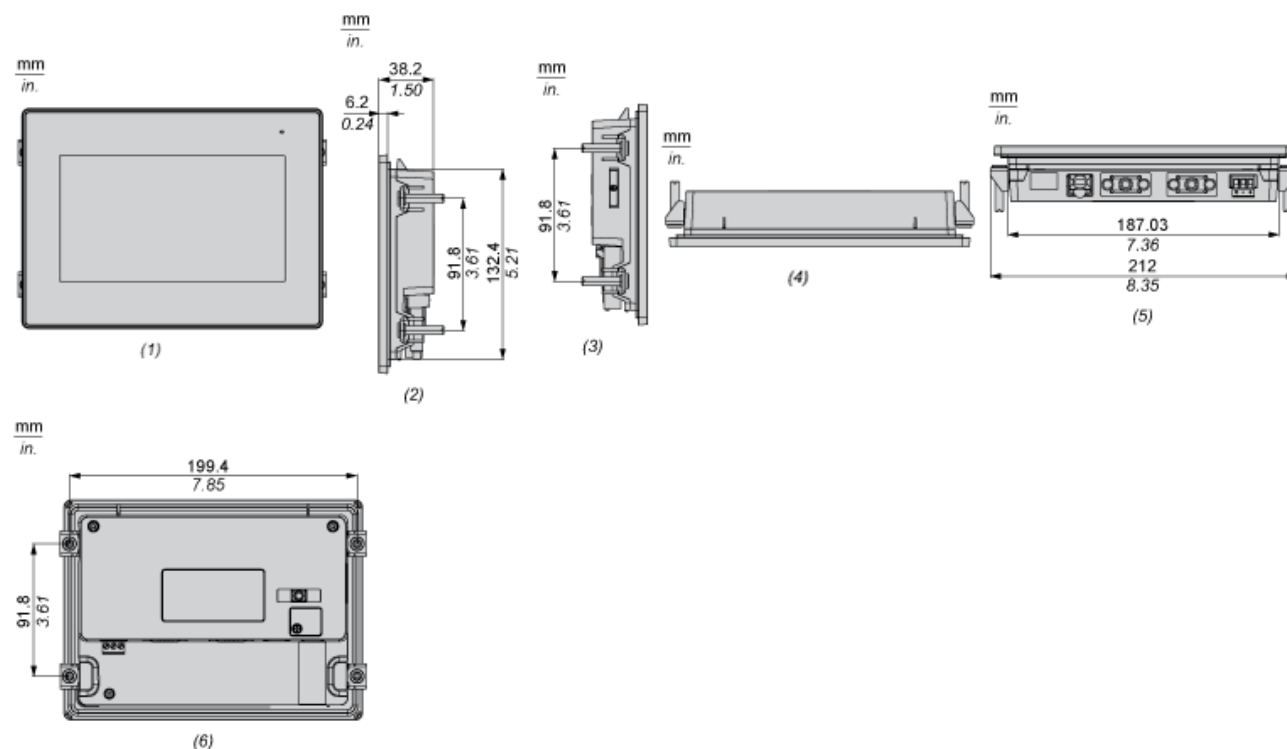
## Dimensions

### External Dimensions



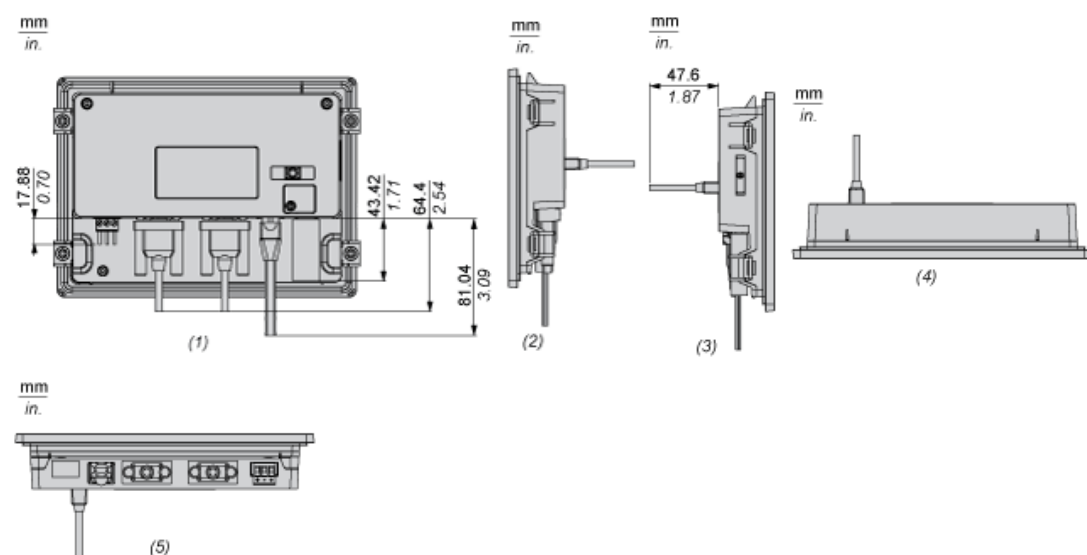
- (1) Front
- (2) Right
- (3) Bottom

### Installation with Installation Fasteners



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

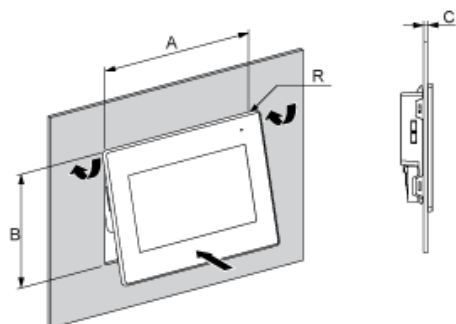
## Dimensions with Cables



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

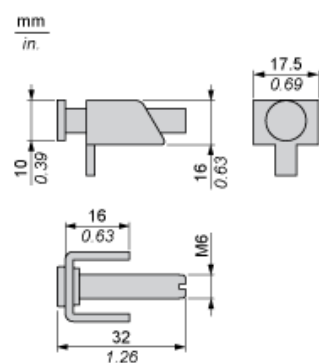
## Mounting

### Panel Cut Dimensions



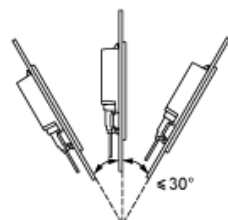
| A           |                 | B             |                 | C     |             | R     |           |
|-------------|-----------------|---------------|-----------------|-------|-------------|-------|-----------|
| mm          | in.             | mm            | in.             | mm    | in.         | mm    | in.       |
| 190 $\pm$ 1 | 7.48 $\pm$ 0.04 | 135 $\pm$ 0.7 | 5.31 $\pm$ 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.

