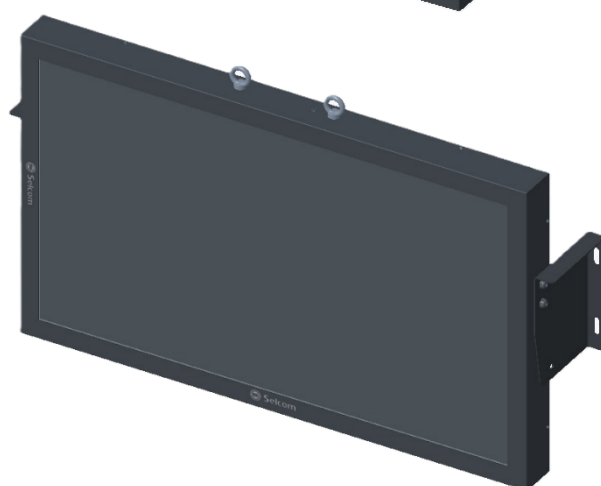
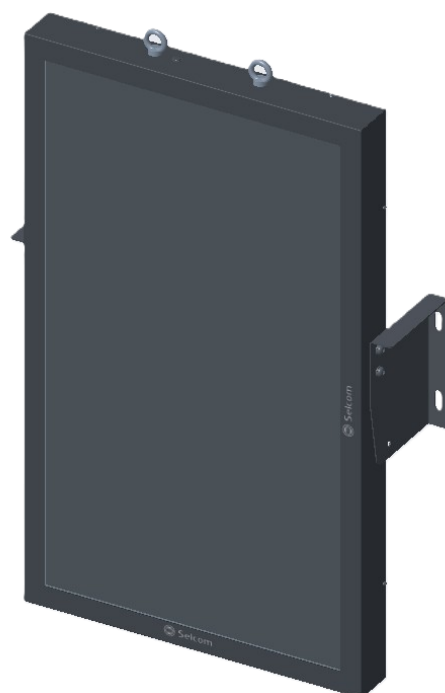


Document Rev. 01
(English)

USER MANUAL

LED DISPLAY 54" – SDPS400CE



ABOUT THIS PUBLICATION

This publication describes the handling, installation, wiring and maintenance of the SDPS400CE LED Display. This manual is valid only for the CE version of the product (SDPS400CE).

IMPORTANT USER INFORMATION

All persons responsible for applying this equipment must satisfy themselves that each intended application of this equipment is acceptable.

In no event will Selcom Group S.p.A. (Bonfiglioli S.p.A.) be responsible or liable for indirect or consequential damages resulting from the use or application of this equipment.

The examples and diagrams in this manual are included solely for illustrative purposes. Because of the many variables and requirements associated with any particular installation, Selcom Group S.p.A. (Bonfiglioli S.p.A.) cannot assume responsibility or liability for actual use based on the examples and diagrams.

No patent liability is assumed by Selcom Group S.p.A. (Bonfiglioli S.p.A.) with respect to use of information, circuits, equipment, or software described in this manual.

Reproduction of the contents of this manual, in whole or in part, without written permission of Selcom Group S.p.A. (Bonfiglioli S.p.A.), is prohibited.

Throughout this manual, when necessary, we use notes to make you aware of safety considerations.

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MANUFACTURER INFORMATION

SYMBOLS USED

NOTE 	Identifies information that is critical for successful application and understanding of the product.
WARNING 	Identifies information about practices or circumstances that can lead to personal injury or death, property damage, or economic loss. Warnings help you to identify a hazard, avoid a hazard, and recognize the consequences.
SHOCK HAZARD 	Labels may be on or inside the equipment, for example, a drive or motor, to alert people that dangerous voltage may be present.

GENERAL INFORMATION

NOTE 	This equipment has been tested and found to comply with the limits for a Class A digital device. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment
NOTE 	All product handling operations present in the following manual, which are expected to be carried out by authorized personell, must be carried out in compliance with the ergonomic standards UNI EN 1005-3 and ISO 11228-1/2/3 and in compliance with the ergonomic standards in force in the country in which the product is installed

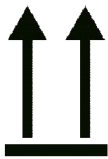
1)MOVING, UNPACKING AND SETTINGS

The following chapter contains information to the correct handling of the crated equipment

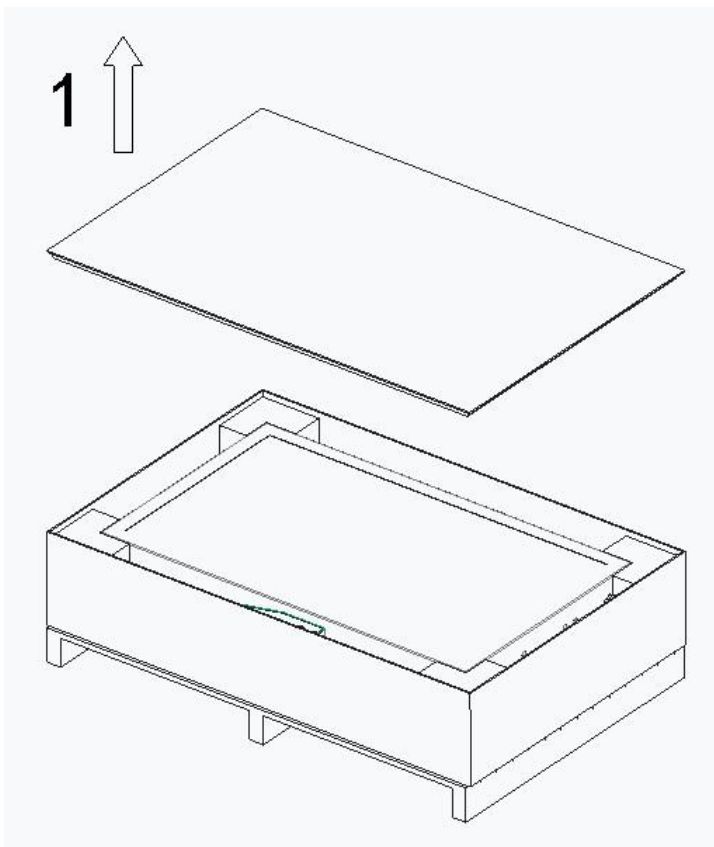
1.1) EXTERNAL LABELS, SYMBOLS AND WARNING PLACARDS

Labels, symbols, and warning signs are placed on the outside of the crate to illustrate the handling principles to be observed for the correct management of the product.

- the crates must not be subjected to shocks or sudden movements
- the crates are not load-bearing and must not be stacked nor must other objects be placed on them
- the crates should be kept in the indicated upright position

SYMBOL	MEANING
	Keep away from rain. Keep dry.
	Stacking limit up to 3 packages.
	Centre of gravity.
	Use forklift here. Lifting points for forks.
	Do not step.
	Fragile, handle with care.
	This way up.

1.2) DISASSEMBLY INSTRUCTION



1) *Front panel (to be removed)*

(Example for illustrative purpose)

Gross weight: 120 Kg
External dimensions: 1600x1200x500 mm [LxWxH]

1.3) PACKAGE CONTENTS

COMPONENT	NOTE
DISPLAY LED SDPS400CE	<i>Already assembled as per the configuration requested during the order phase</i>
BRACKETS (2x)	
M12x30 SCREWS (4x)	
Ø12 LOCK WASHERS (4x)	
Ø12 WASHERS PLAIN (4x)	
M12 PLASTIC CAPS (12x)	
M12 EYE-BOLTS (2x)	
EXTERNAL AC POWER CONNECTOR	<i>Accessory component</i>
EXTERNAL ETHERNET CONNECTOR	<i>Accessory component</i>
SDPS400CE USER MANUAL	<i>It can also be supplied in digital version</i>

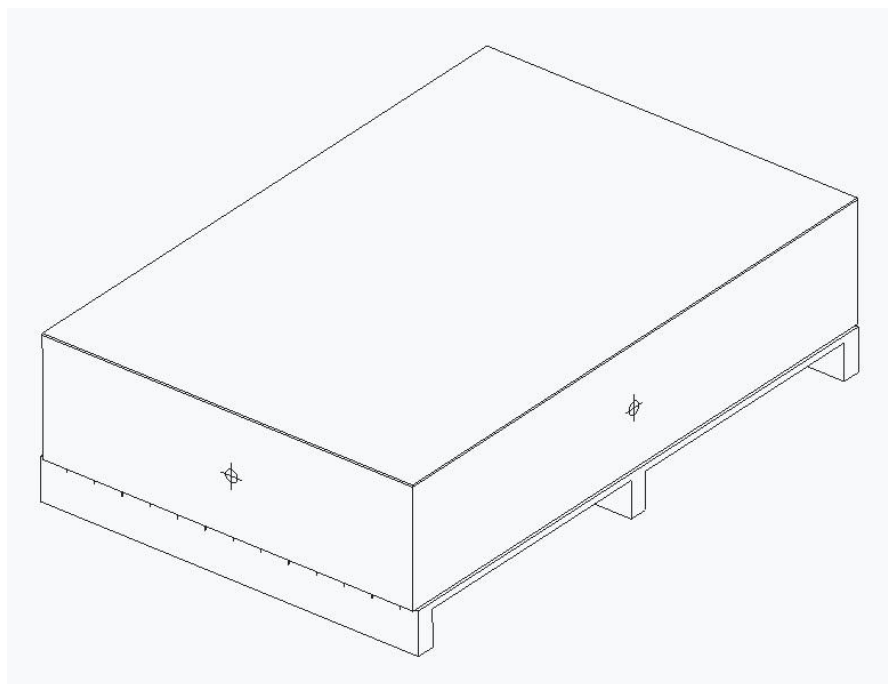
1.4) LIFTING AND UNLOADING

The following types of lifting equipment can be used to move the crate and to lift the product:

EQUIPMENT	MINIMUM LIFTING CAPACITY (Kg)	MINIMUM ARMS LENGTH (mm)	LOWEST WORKING TEMPERATURE (°C)
Crane lifting	280	N.D.	-10
Fork lifting	500	1200	N.D.

1.5) CENTRE OF GRAVITY

The purpose of the illustration below is to give an example of how the center of gravity is indicated on the crane.

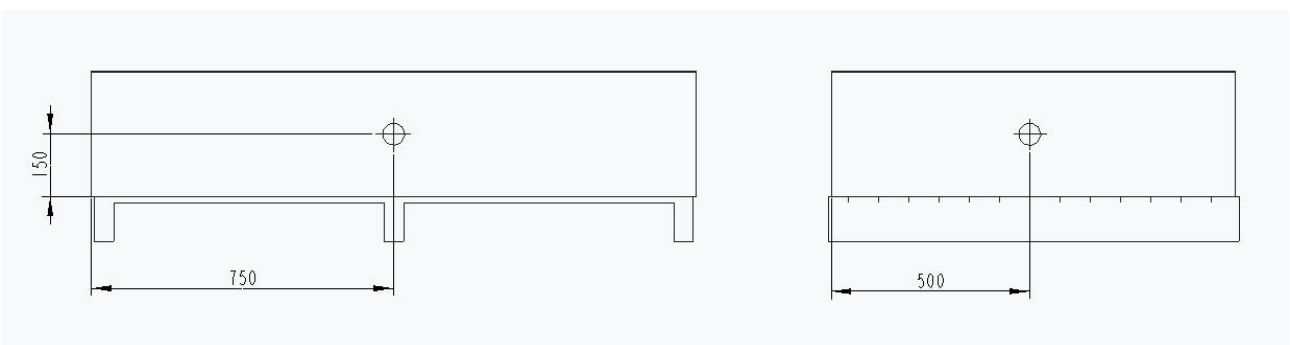
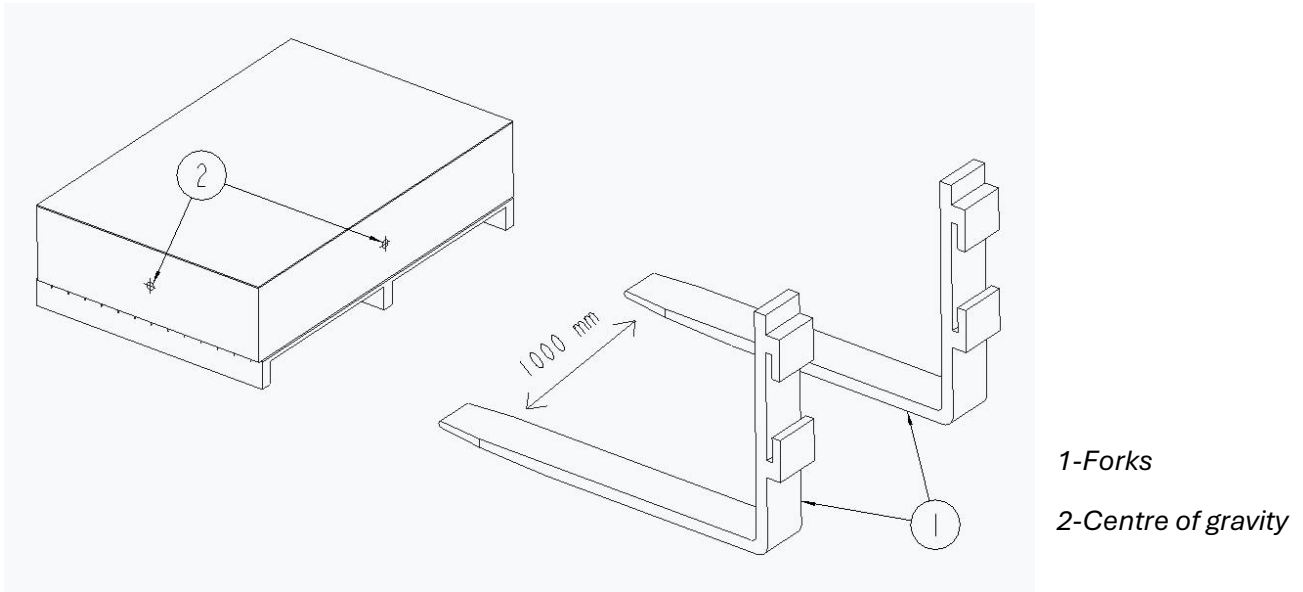


Mark on crane

1.6) FORK-LIFT POSITION FOR CRATE

WARNING 	RISK OF DEATH OR SERIOUS INJURY. The display will tilt if not observing the centre of gravity or the crane lifting points. Failure to obey may result in immediate danger to life and major damage to equipment.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. Keep clear of suspended loads.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. Never stand or pass under the elevated portion of a crane lift, whether loaded or empty.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. Never ride on a suspended load.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. Do not stack display on top of each other.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. The maximum permitted slope in longitudinal and lateral direction is 10°.

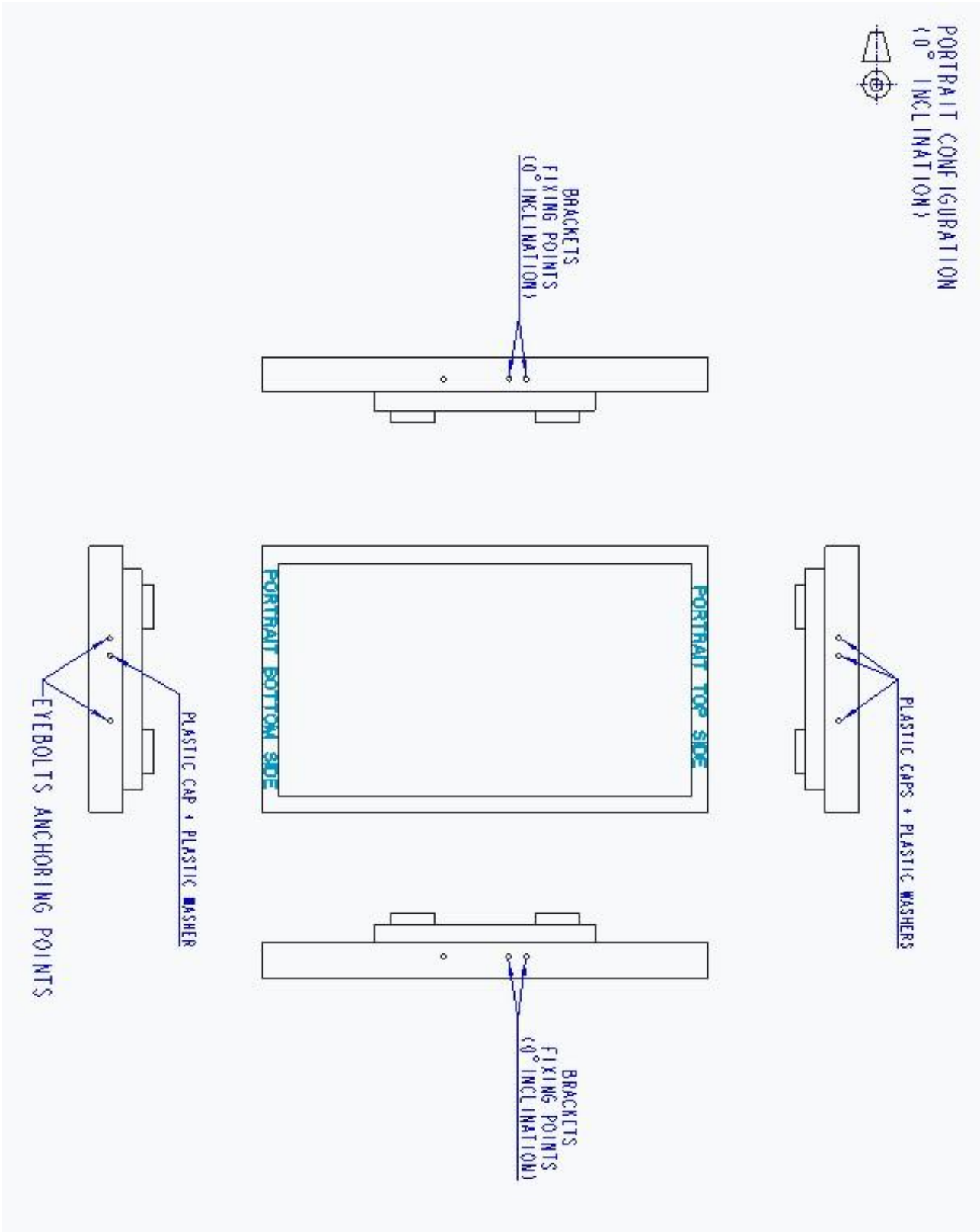
- A) Check that the complete lifting area is clear from obstructions in the path of travel
- B) Position the lifting forks (1) at the equal distance from the centre of gravity symbol (2) on the crate before lifting the crate. Keep the load closed to the front wheels of the forklift truck in order to gain stability. The forks (1) should be set as wide as possible
- C) Smoothly lift the crate, just a few inches, and check the stability. Make sure that it does not tilt more than 5 degrees
- D) If the load is stable, keep hoisting velocity low at all times. Lower and raise the load gently to avoid jerks
- E) Avoid running over loose objects on the roadway surface

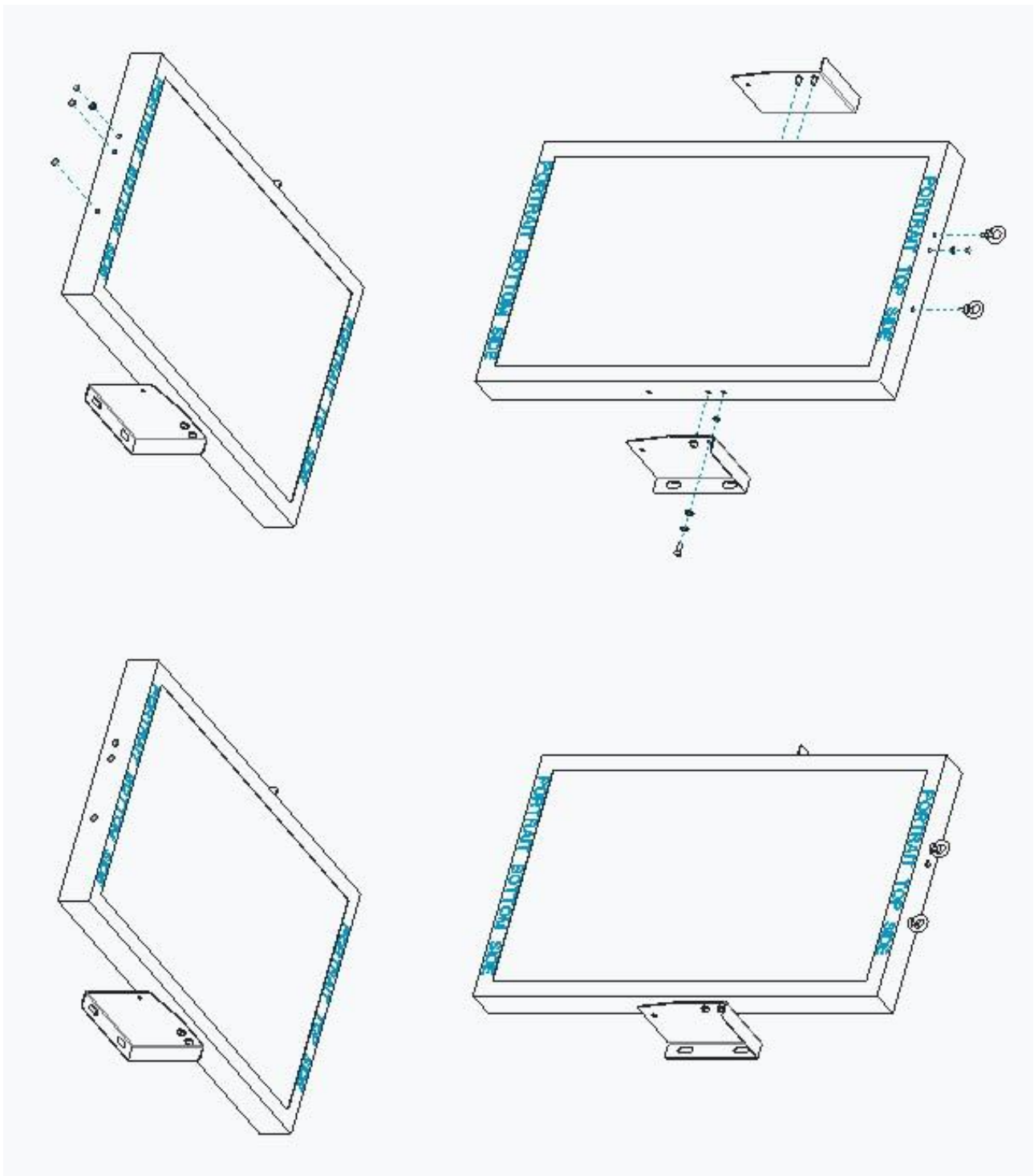


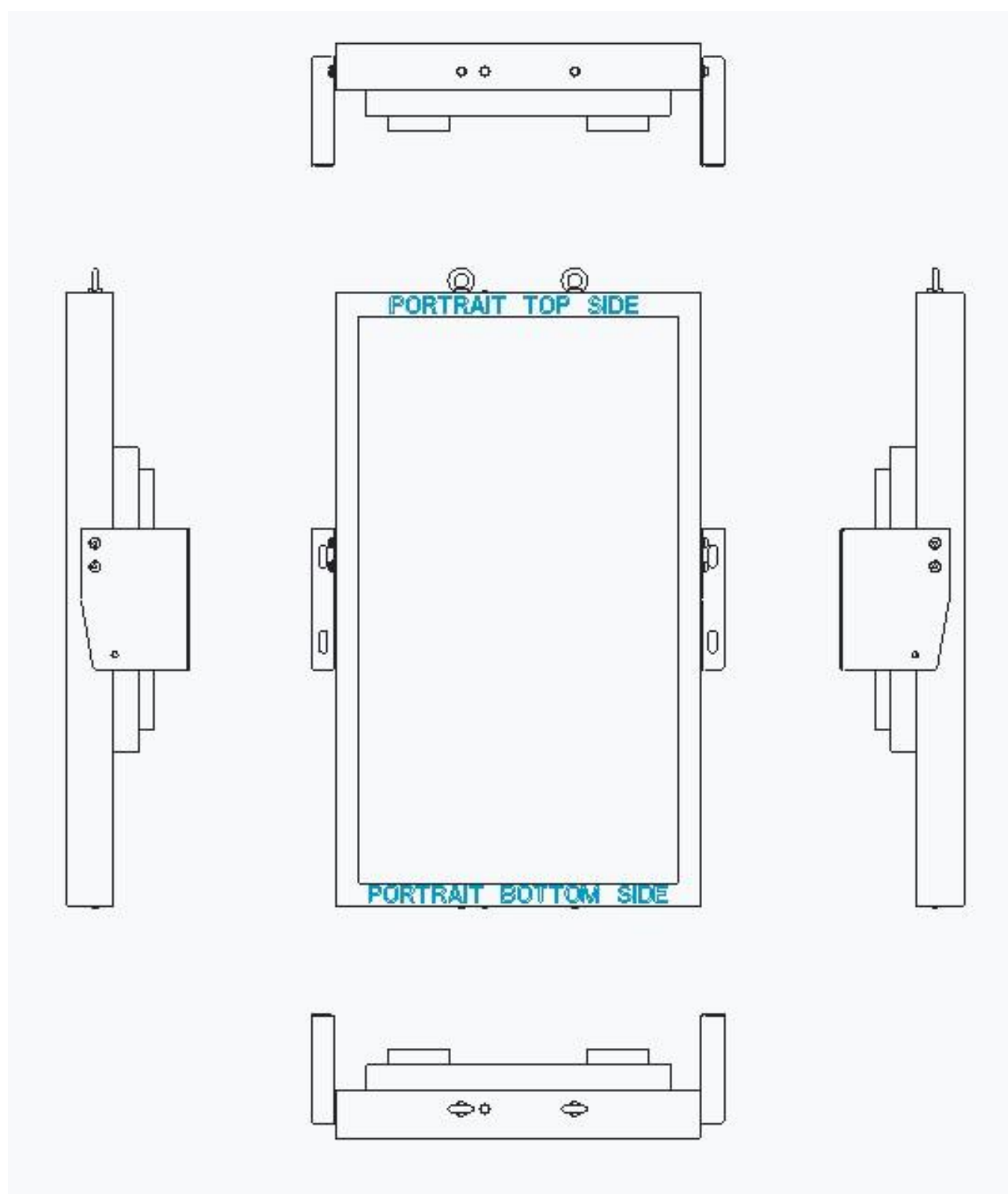
(Approx. measurement)

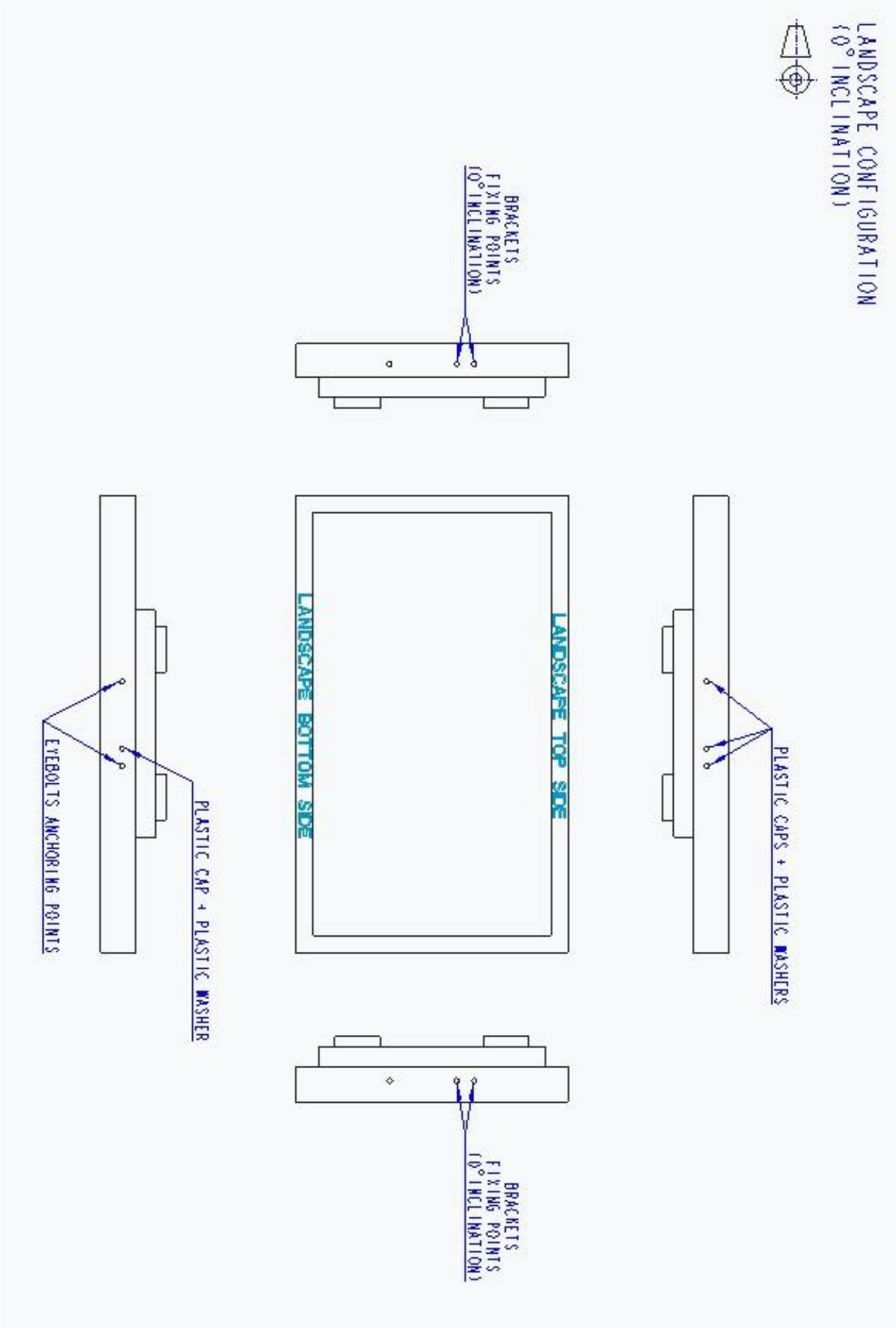
(Dimensions are in millimeters)

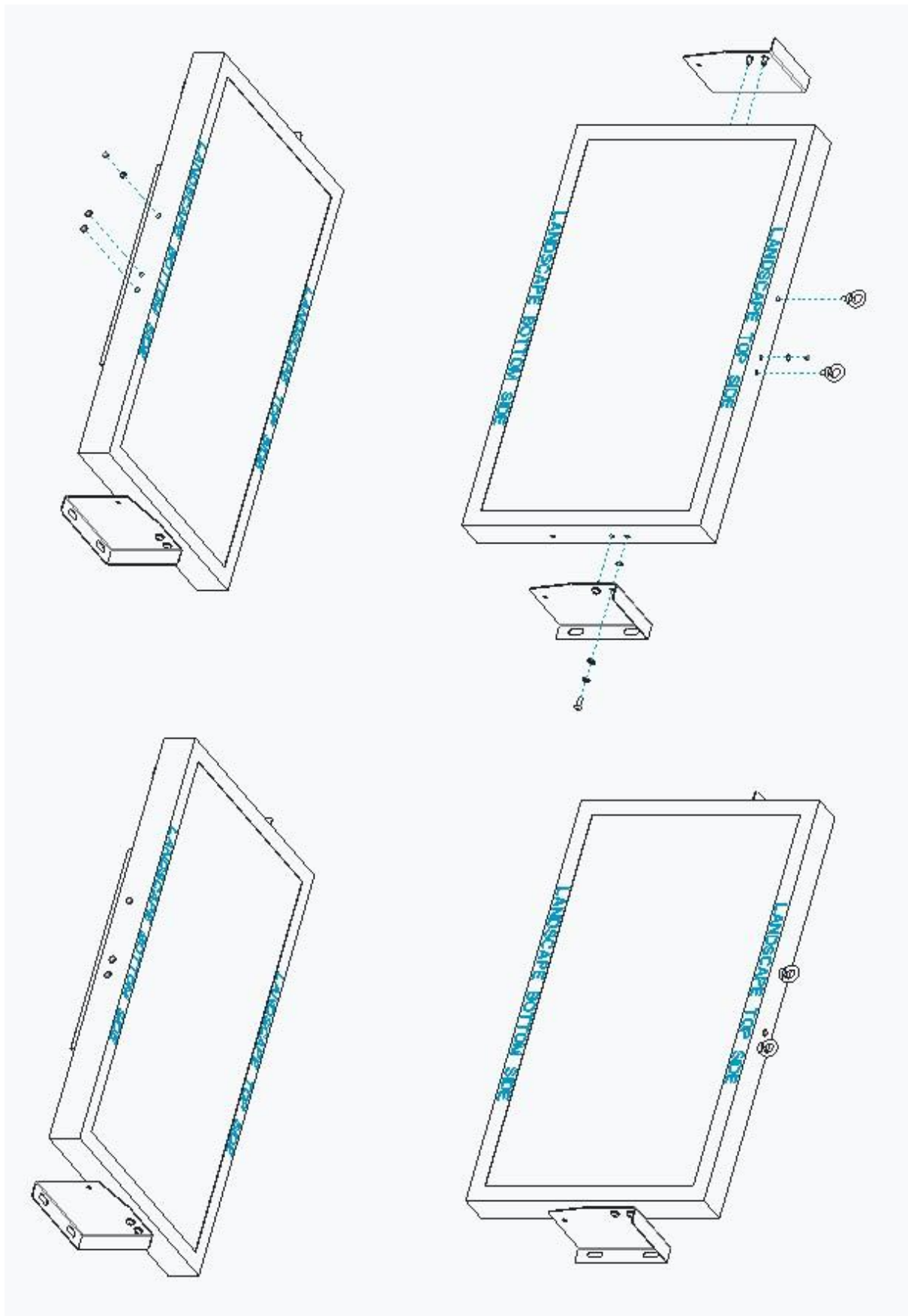
1.7) EYEBOLTS ANCHORING POINTS

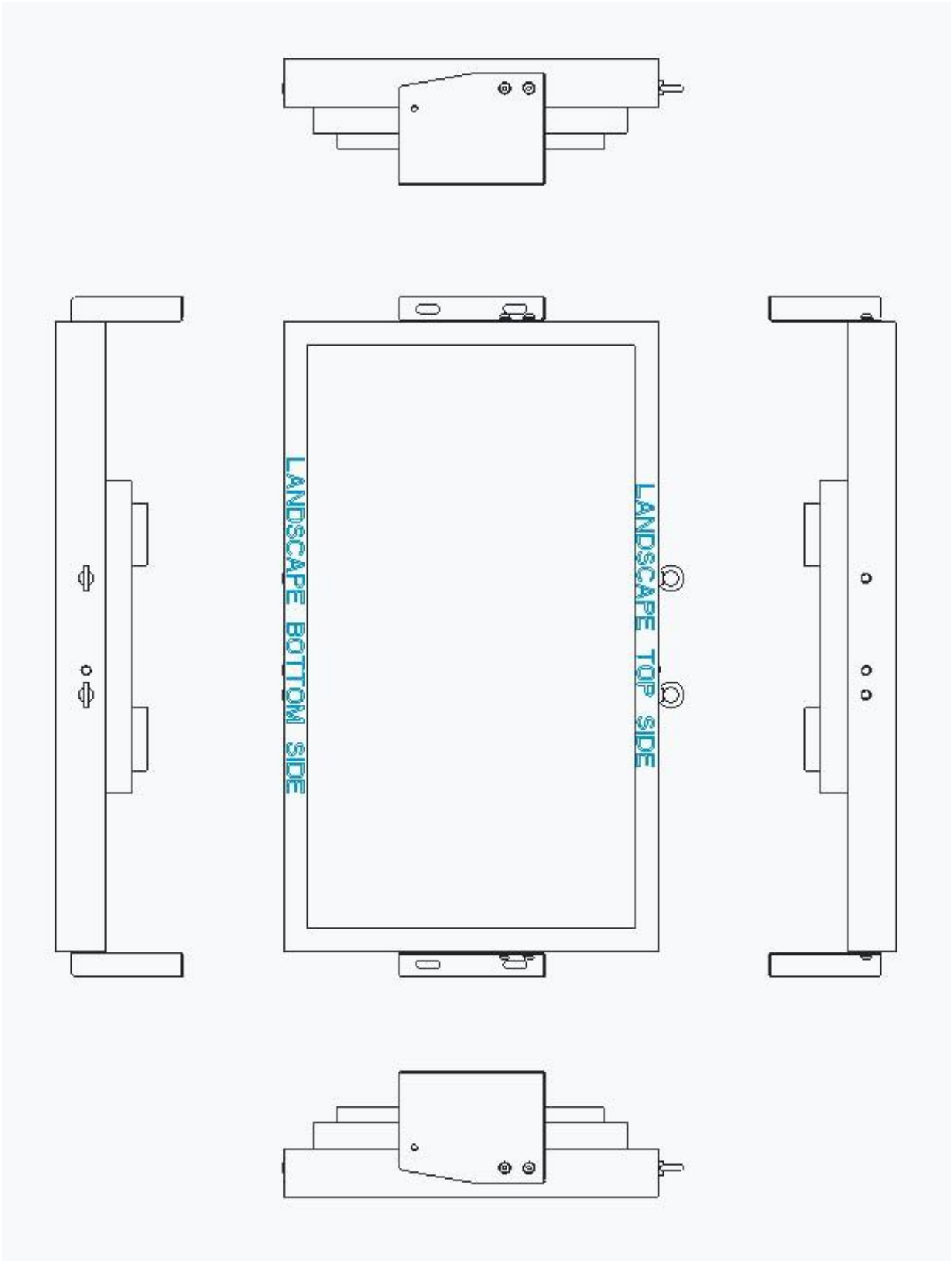








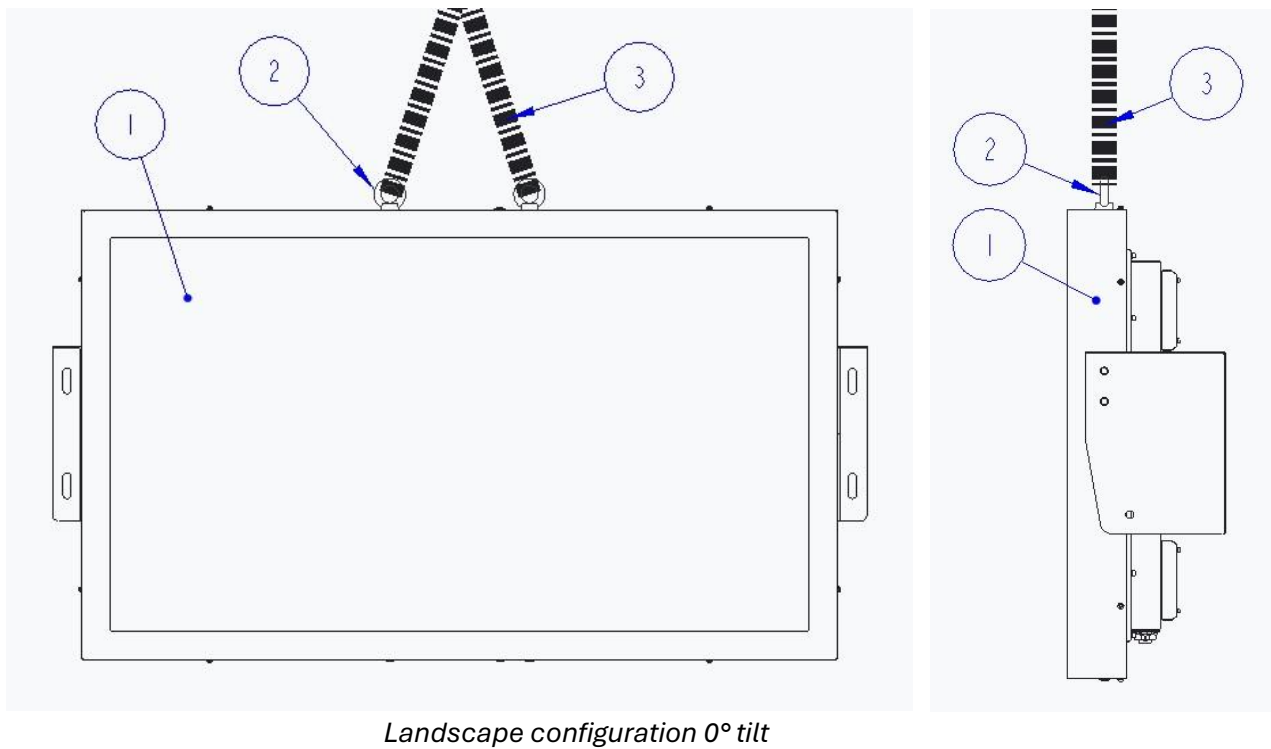
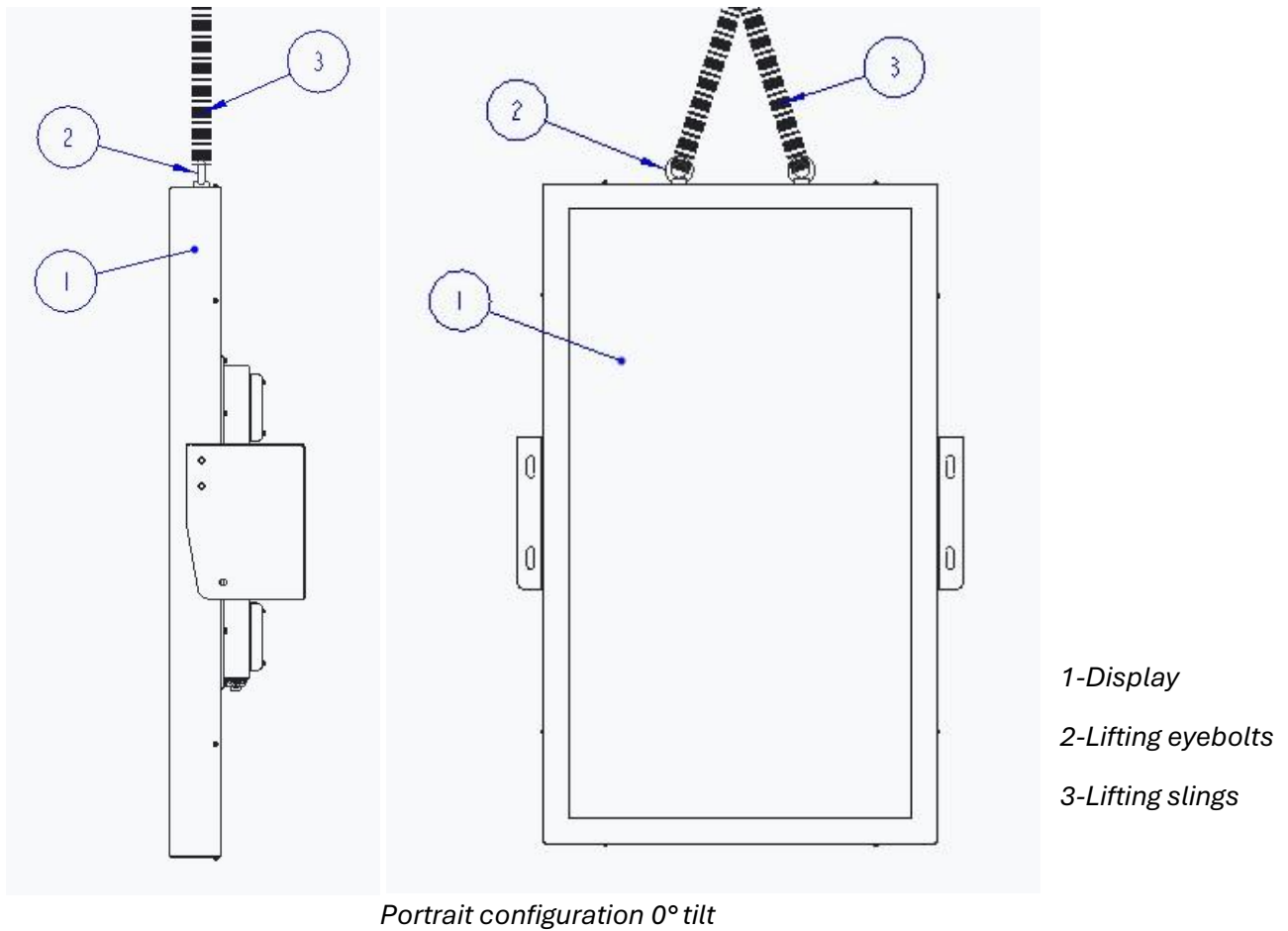


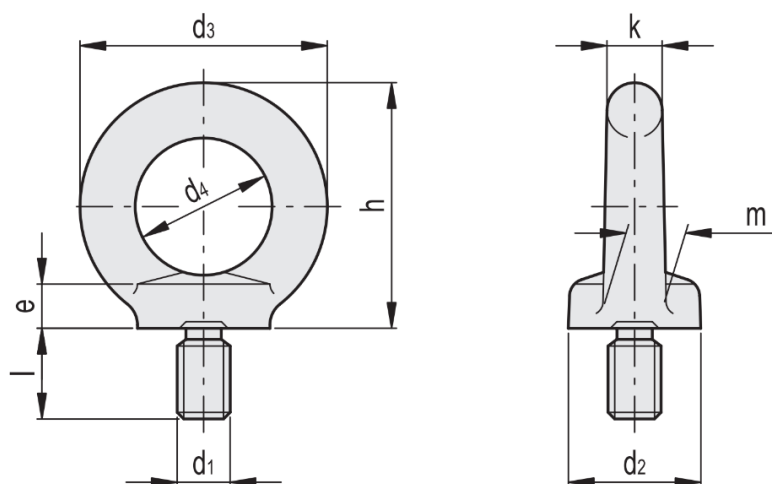


1.8) LIFTING THE DISPLAY USING A CRANE LIFT

WARNING 	RISK OF DEATH OR SERIOUS INJURY. The display will tilt if not observing the centre of gravity or the crane lifting points. Failure to obey may result in immediate danger to life and major damage to equipment.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. Keep clear of suspended loads.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. Never stand or pass under the elevated portion of a crane lift, whether loaded or empty.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. Never ride on a suspended load.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. Do not stack display on top of each other.
WARNING 	RISK OF DEATH OR SERIOUS INJURY. The maximum permitted slope in longitudinal and lateral direction is 10°.
NOTE 	RISK OF EQUIPMENT DAMAGE. Handle the load with care. The lifting must take place without the cables connected. Make sure that all the properties of the crane comply with the specifications. Check that the working temperature of the crane is within the allowed value. Check that the complete lifting area is clear from obstructions in the path of travel.
NOTE 	CAUTION: The display can be lifted by crane only when the tilt is set to 0°

Equipment or tackle	Working Load Limit (Kg)	Minimum Length (mm)
Slings	1000	N.D.



LIFTING EYEBOLT:

$d_1=M12$	$d_2=30$	$d_3=54$
$d_4=30$	$h=53$	$m=14$
$e=20.5$	$k=12$	$e=10$

(Dimensions are in millimeters)

- A) Hook the lifting slings (3) to the lifting eyebolts (2). The lifting slings (3) must be fixed at these points when lifting the display
- B) Adjust the length of the slings to the lifting eyebolts to avoid a slanting lift
- C) Before lifting, take up the slacks of the lifting slings (3) slowly and make sure that the sling is not twisted
- D) Smoothly lift the display (1) a few inches and check the stability. Make sure that it does not tilt more than 10 degrees
- E) If the display (1) is stable go lifting, keep hoisting velocity low always. Lower and raise the display gently to avoid jerks

NOTE: The total lifted mass is 72 Kg

1.9) STORING THE CRATE

Store the crate indoors. Exposure to damp or to high or low temperatures may damage the product.

- a) Make sure that the storage environment respects the conditions specified in the table below
- b) Store the crate with about 1000 mm of free access space around and above for access and ventilation
- c) If the floor under the crate is uneven, place blocks or plates under it to provide a steady support

Storage temperature	-20°C to 60°C
Relative humidity (operating and none condensing)	20% to 80% none condensing

2) INSTALLING DISPLAY LED SDPS400CE

2.1) INTRODUCTION

These instructions describe how to install, wire and mount the Display LED SDPS400CE.
This product is intended for indoor use.

NOTE 	The installation of the product must be carried out in compliance with the regulations in force in the country of installation and with the provisions of the competent local authority.
--	---

2.2) WIRE AND SAFETY GUIDELINES

Install the Display LED conforming to:

- EN 50110: defines the requirements for safe operation and work activities on, with or near electrical installations (Europe)

In addition, refer to the following:

- Grounding helps limit the effects of noise due to electromagnetic interference (EMI).
To avoid problems caused by EMI, properly ground all equipment and use shielded cables

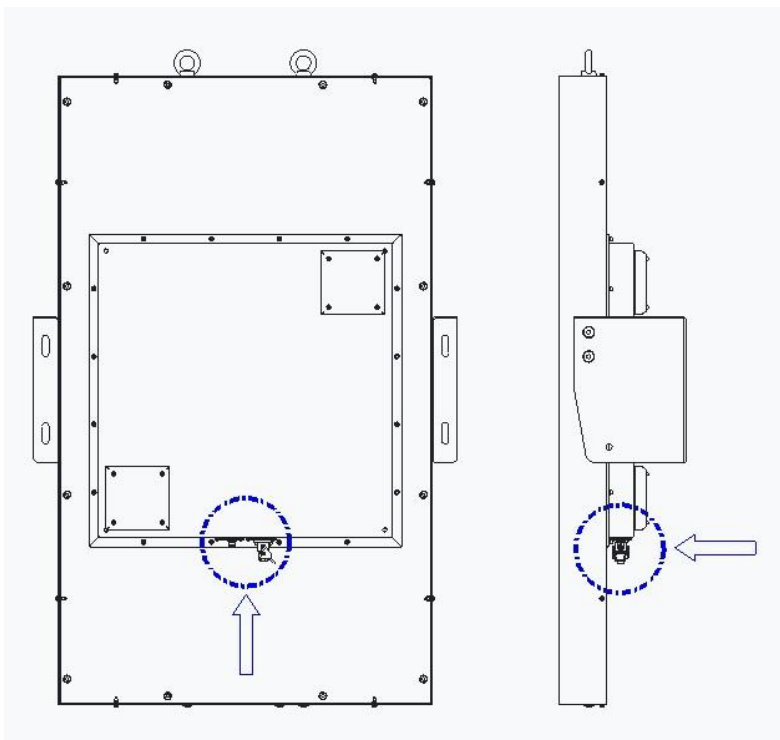
NOTE 	Power wiring must be in accordance with EN 60204-1
--	---

(EU)

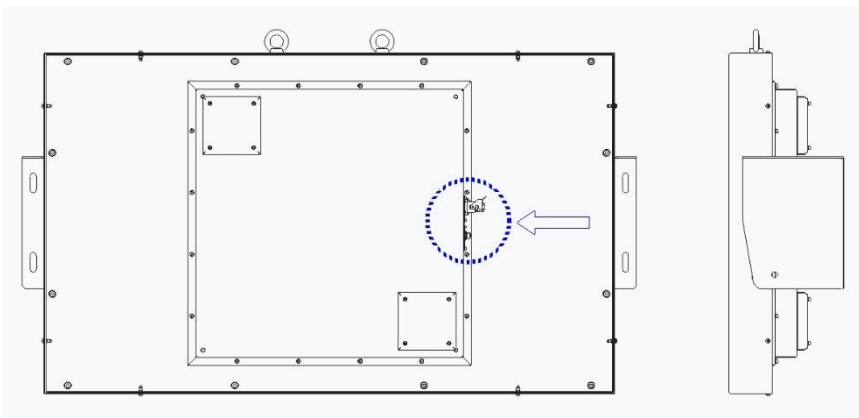
2.3) ELECTRICAL CONNECTIONS, CHECKOUT AND SOFTWARE

WARNING 	Hazardous voltage. Contact with high voltage may cause death or serious injury. Always disconnect power to sign prior to servicing.
---	---

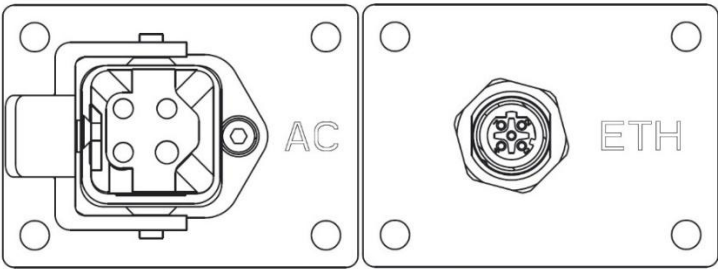
To use the LED display, you need to connect it to a suitable power source (see chapter 4) and also connect it via Ethernet. Both must be connected via the specific connector on the back of the product (see image below). The power cable and ethernet cable are not supplied with SDPS400CE display.



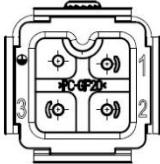
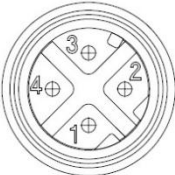
sockets location - side and rear view portrait



sockets location - side and rear view landscape



display sockets front view

Function		Function	
Input Power, port AC		Fieldbus/Ethernet interface, port ETH	
Connection type		Connection type	
Han 3A female insert with Quick-Lock, 4.pin, color: ral 7032		M12, 4-pin, male, D-coded, material: brass	
Connection diagram		Connection diagram	
			
Assignment		Assignment	
Contact	Function	Contact	Function
1	L	1	TX+ Trasmit line (+), wire WH/OG
2	N	2	RX+ Receive line (+), wire WH/GN
3	EMPTY	3	TX- Trasmit line (-), wire OG
PE	PE	4	RX- Receive line (-), wire GN

wiring criteria for external connectors

WARNING 	Use shielded Ethernet cable. Shielded Ethernet cable is required to maintain noise immunity.
WARNING 	Before making power connections, make sure that the power is turned off. Improper wiring of the power connections may result in personal injury or damage to the LED display.

Make sure the power cable and Ethernet cable are properly and securely connected to the sockets on the displays. After you install the product according to the Electrical and Mounting Instructions, make sure the display is installed properly by applying power to it. If the procedure was performed correctly, the display turns on. Upon startup, the software previously installed by the manufacturer on the LED display's internal PC and already configured according to the customer's specific requirements, starts automatically and connects via Ethernet to the source indicated by the customer. Then it will be displayed on the screen.

2.3.1) SOFTWARE SETTINGS

The SDPS400CE LED display is supplied with the customer's requested configuration and pre-programmed to meet specific needs. However, some preferences can be subsequently modified using internal software.

To set the changes you need to connect to the display via Ethernet cable using a PC on which you can launch a VNC client and specifying the connection to the address: 192.168.1.104.

Once connected via VNC, the software will appear on your PC's display.

Pressing Alt+F4 will take you to the Tinker home screen (desktop).

At this point, open the Terminal (Ctrl + Alt + t or the black box at the bottom of the home screen) and by default, you'll find it in the **/home/linaro** directory, which contains the configuration files.

From there, to edit the files, simply run the command → **vi** + "file_name", (eg., vi firefox_horizontal.sh).

Once inside the **VI** screen, press the "i" key to switch to "Insert" mode: in this way the file will become editable.

Once you've finished making changes, press the Esc key to switch to command mode, then choose one of the following options:

- Exit without saving → :q! (enter)
- Save and exit → :wq (enter)

To test the changes, you can restart the display from the terminal using the "**sudo reboot**" command.

NOTE



CAUTION: Follow the procedures in this chapter and the specific files indicated. Do not open or modify system files other than those indicated. Opening or modifying unauthorized files may compromise product operation and security.

BROWSER OPTION

The system can use two options to connect via browser to the address page specified by the customer. The first method uses Chromium (currently used by default), the second uses Firefox. Depending on your preferences, you can set one or the other.

Based on the product configuration requested by the customer and specified during the order, whether vertical or horizontal, it will be necessary to modify the relevant software file to set the preferences.

To change your preferences, replace the highlighted text in the file with your desired browser, typing "**firefox**" or "**chromium**" as shown below:

*Setting up the "**firefox_horizontal.sh**" file:

```
chromium--password-store=basic --kiosk --test-type %u
http://192.168.1.21:2812/?des_address=192.168.1.104
```

*Setting up the "**firefox_vertical.sh**" file:

```
chromium--password-store=basic --kiosk --test-type /home/linaro/container_vertical.html
```

Save the changes with the command indicated above.

URL ADDRESS

To change the target URL address, you must first identify the file that needs to be modified.

You must edit the file used and active based on the configuration requested when ordering the product. The files related to this setting are listed below and the text that must be edited to apply the change is highlighted.

*Setting up the "**firefox_horizontal.sh**" file:

```
chromium --password-store=basic --kiosk --test-type %u
http://192.168.1.21:2812?des_address=192.168.1.104
```

*Setting up the "**container_vertical.html**" file:

```
<iframe src="http://192.168.1.21:2812/?des\_address=192.168.1.104"></iframe>
```

Save the changes with the command indicated above.

MOUSE CURSOR

The mouse cursor is hidden by default during basic display programming.

You can set the mouse display by following the procedure below:

Using the command terminal, you need to move to the "**lightdm**" folder. To do this, use the command "**cd /etc/lightdm**".

At this point, you need to edit the "**lightdm.conf**" file, using the command "**sudo vi lightdm.conf**".

Scroll to the **[Seat:*)** session and locate the following line: **xserver-command=X -nocursor**

Change it as follows: **xserver-command=X**

Save the changes with the command indicated above.

If you want to hide the mouse cursor again, you need to repeat the procedure by restoring the line:

xserver-command=X -nocursor

Save the changes with the command indicated above.

2.4) EMC COMPLIANCE

This equipment has been tested and found to comply with the limits for a Class A digital device. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with installation guidelines, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CE compliance to:

- Low Voltage directive: 2014/35/EU
- EN 61439-1
- EMC directive: 2014/30/EU
- EN61000-6-2 e EN61000-6-4

CE COMPLIANCE

SELCOM GROUP S.p.A.



DICHIARAZIONE DI CONFORMITA'

Nome del produttore: SELCOM GROUP S.p.A.

Indirizzo del produttore: via Grandi 5
40013 Castelmaggiore (BO)
Italia

Dichiara che il prodotto:

Nome del prodotto: Display LED 54"

Modello: SDPS400CE.1 e SDPS400CE.2

è costruito nel rispetto delle seguenti norme:

EN 61439-1, EN61000-6-2, EN61000-6-4

in conformità ai requisiti della Direttiva Bassa Tensione 2014/35/UE, della Direttiva Compatibilità Elettromagnetica 2014/30/UE, della direttiva RoHS 2011/65/UE .

C.D. 02/04/2015 (S)
Luogo

5/8/26
Data

[Firma]
Firma

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C.C.I.A.A. Bologna R.E.A. 534200
Registro delle imprese e C.F. 09865430962
Azienda certificata UNI EN ISO 9001:2015

Società soggetta a Direzione e Coordinamento ex art. 2497 e seguenti C.C. da parte di Bonfiglioli S.p.A. - C. F. 00304840374

2.5) MOUNTING LED DISPLAY

NOTE 	Only qualified personnel should install the LED displays. The SDPS400 is intended for indoor use only and should not be exposed to direct sunlight. Mounting hardware that is used to hang or suspend the product must be capable of supporting at least four times the total weight of the LED Display. To preserve integrity of the case, do not drill holes in, or modify, the case.
NOTE 	CAUTION: Before mounting the display on the wall, make sure the AC power cable and ETH signal cable are disconnected from the product.

WALL MOUNT

The display can be wall-mounted in both portrait and landscape configurations, in 0° tilt. After wall mounting it can be set to 10° tilt. To wall mount the product, follow the steps below:

- 1) The display is supplied in the configuration requested at the time of ordering, however it is possible to switch from one configuration to another, for this see chapter 1.8. Once the desired configuration has been set, it is possible to lift the product according to the methods and criteria specified in chapter 1.
- 2) Using a suitable lifting tool (see chapter 1), lift the display assembly using the installed eyebolts

NOTE 	Use a suitable lifting tool to lift the LED display.
--	---

WARNING 	During all phases of wall installation of the display, no one should stop or stand under or near the product. Delimit the work area during these operations.
---	---

WARNING 	Caution: When lifting or moving the display, it may swing, causing injury or damage.
---	---

NOTE 	Do not install the LED display directly to drywall or plasterboard. The product must be fastened to a wall capable of supporting at least four times the total weight of the LED Display.
--	--

- 3) Transport the display to the position already prepared on the wall for fixing
- 4) Fix the brackets to the wall using at least 4 fixing points, so at least 2 for each bracket
(The components for fixing the wall brackets are not supplied with the product)

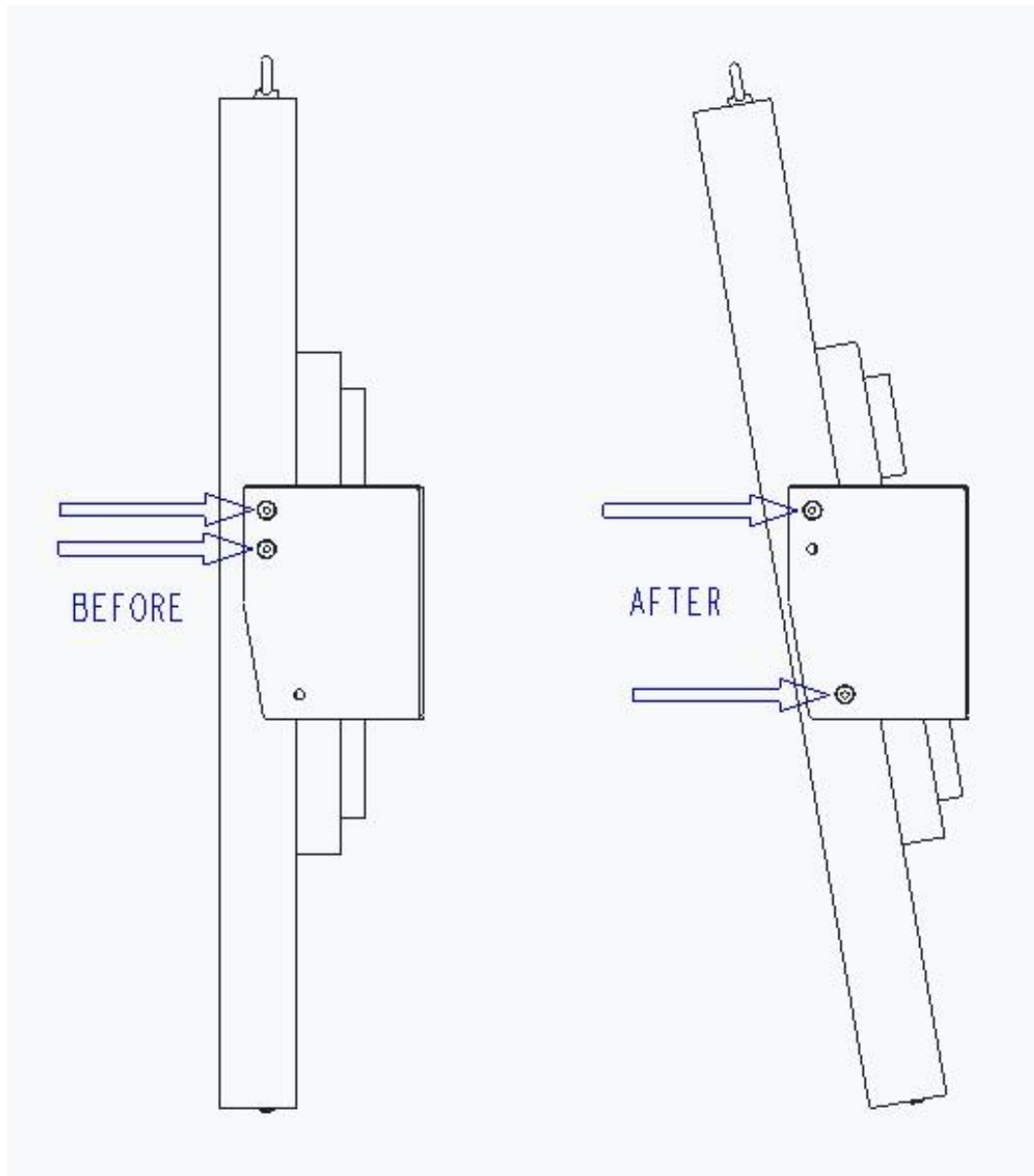
NOTE 	The device used to fix the brackets to the wall must resist at least four times the total weight of the LED display
--	--

- 5) Keeping the lifting tool hooked to the eyebolts, attach a safety chain (not supplied) to the eyebolts and then secure it in a suitable location that can support at least 4 times the weight of the LED display

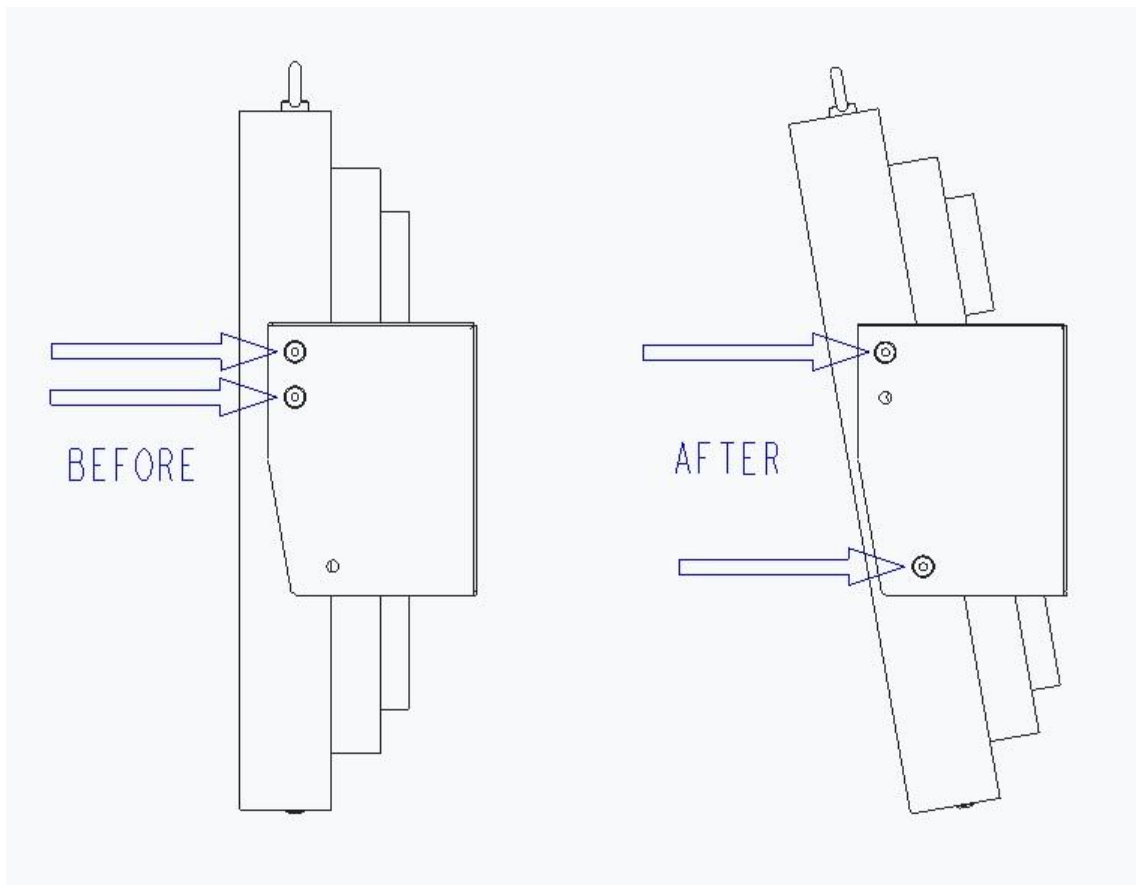
NOTE 	Use chains capable of supporting four times the total weight of the LED Display
--	--

WARNING 	Possible crush hazard. Pay particular attention to the procedures to be followed and the fixing methods to be used. Incorrect methods, carelessness or incorrect procedures may cause the display to fall down, resulting in serious injury or death.
---	--

- 6) To change the display's tilt from 0° to 10°, you'll need to move one M12 screw from one hole to the other for each bracket. Specifically, you'll need to remove the center screws connecting the brackets to the display and, after tilting the display (aligning the lowest hole on the bracket with the lowest hole on the display), insert the screw into the lowermost hole, doing this on both brackets. See how to assemble the screws on the display in chapter 1. Once you have moved the bracket screws for both sides, the resulting configuration should look like the one shown in the figures below:



Portrait configuration, 0° tilt to 10 ° tilt



Landscape configuration, 0° tilt to 10 ° tilt

NOTE



Make sure the safety chain is always present and secured before changing the display's tilt setting. Even after changing the tilt to 10°, you can reset the setting to 0° by returning the screws to the standard position, see chapter 1 to check the default position.

- 7) The lifting tool can now be removed
- 8) After fixing the display to the wall and choosing the desired inclination, you can connect the AC and ETH cables while keeping the power off
- 9) Now you can turn on the power and the LED display will power on

3) MAINTENANCE

WARNING

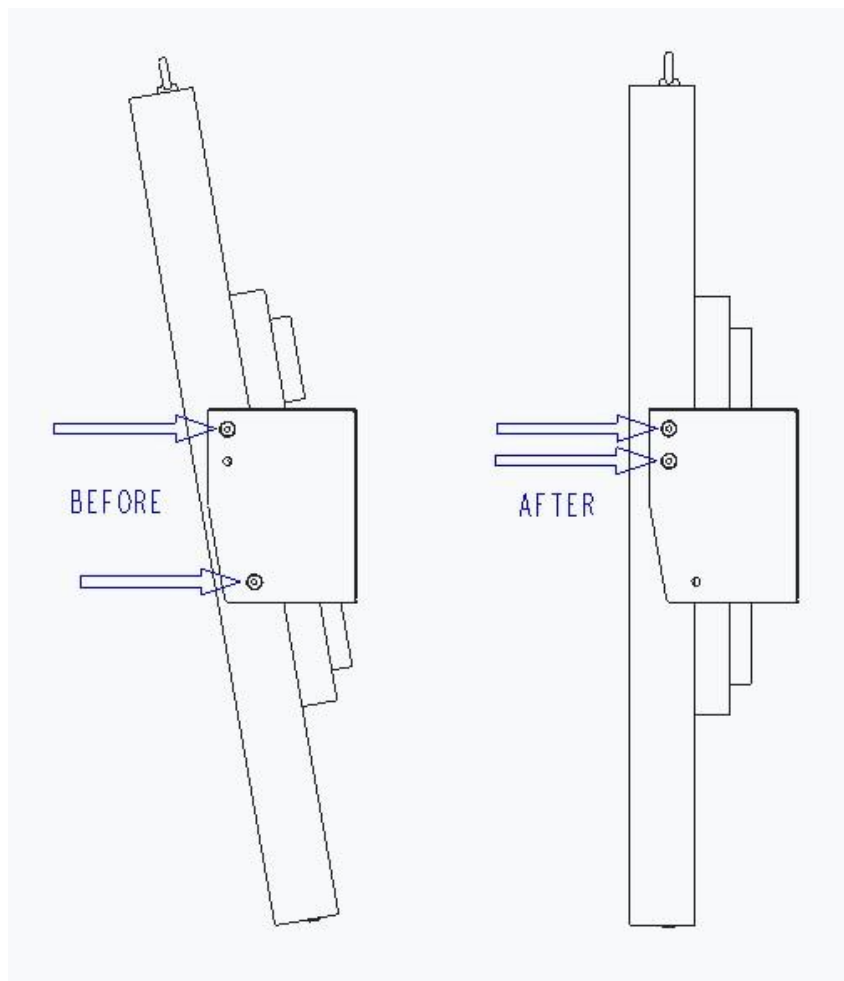
Hazardous voltage.

Contact with high voltage may cause death or serious injury.
Always disconnect power to sign prior to servicing.

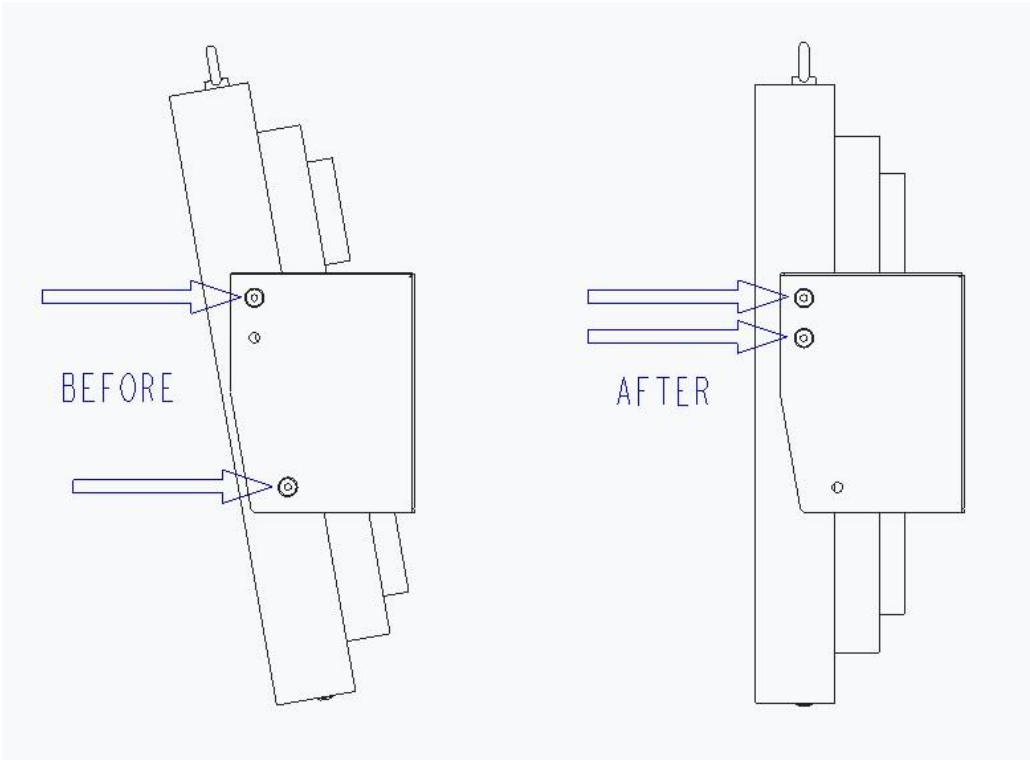
To ensure the correct functioning of the product, scheduled maintenance is required every 12 months to clean the filters and the fan located on the rear side of the display.

Before performing maintenance on the product, the display must be set at 0° tilt. If the display is tilted to 10°, start from step 1; otherwise, proceed to the next step.

- 1) To change the display's tilt to 0°, you'll need to move one M12 screw from one hole to the other for each bracket. Specifically, you'll need to remove the lowest screws connecting the brackets to the display and, after tilting the display (aligning the center hole on the bracket with the center hole on the display), insert the screw into the center hole, doing this on both brackets. See how to assemble the screws on the display in chapter 1. Once you have moved the bracket screws for both sides, the resulting configuration should look like the one shown in the figures below:



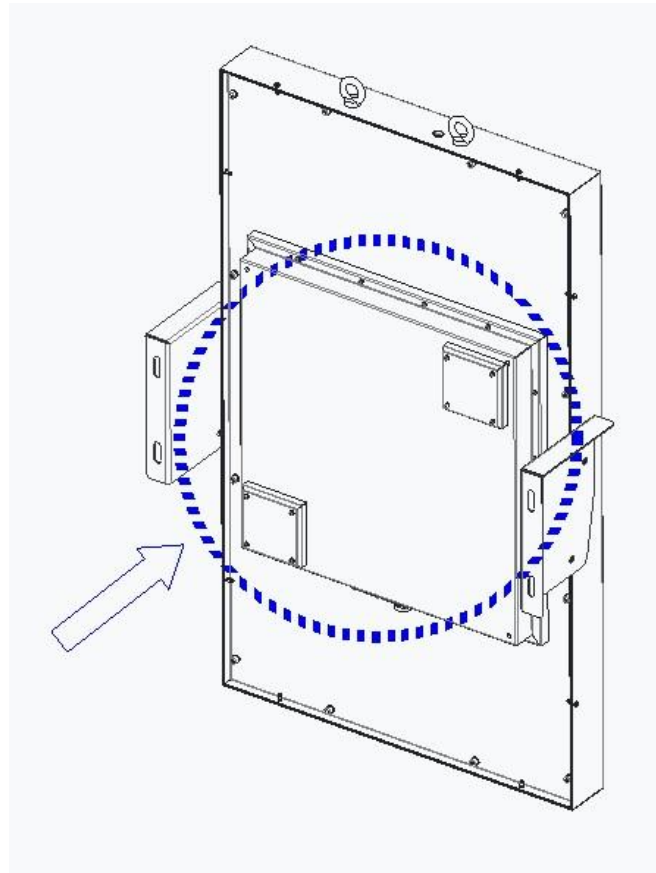
Portrait configuration, 10° tilt to 0 ° tilt



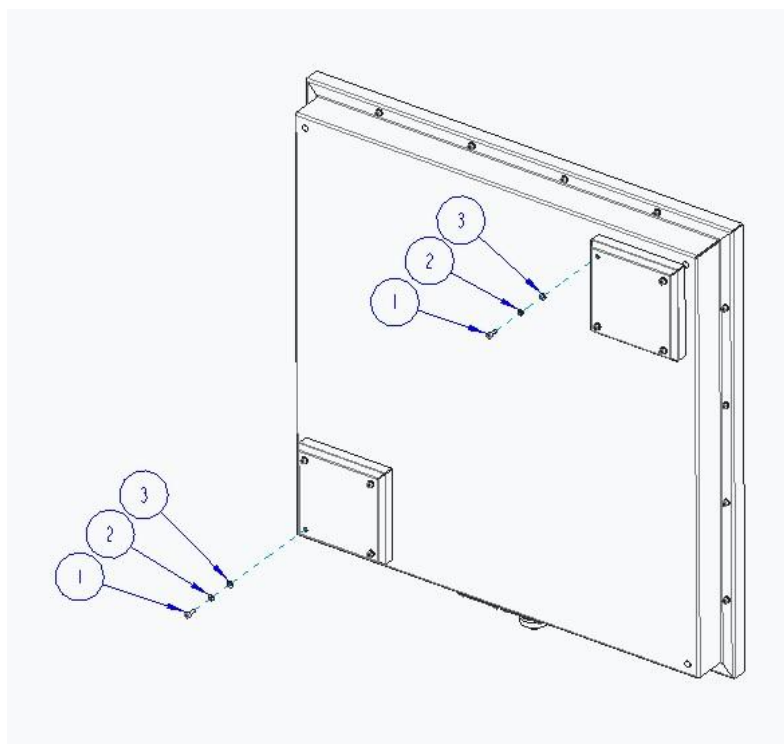
Landscape configuration, 10° tilt to 0 ° tilt

WARNING 	During all phases of maintenance of the display, no one should stop or stand under or near the product. Delimit the work area during these operations.
WARNING 	Caution: When lifting or moving the display, it may swing, causing injury or damage.

- 2) First you need to remove the screws relating to the fan and filter covers, located on the rear of the display and mounted on top of the electrical box, see image below:



Electrical box location



1-screw M4

2-lock washer

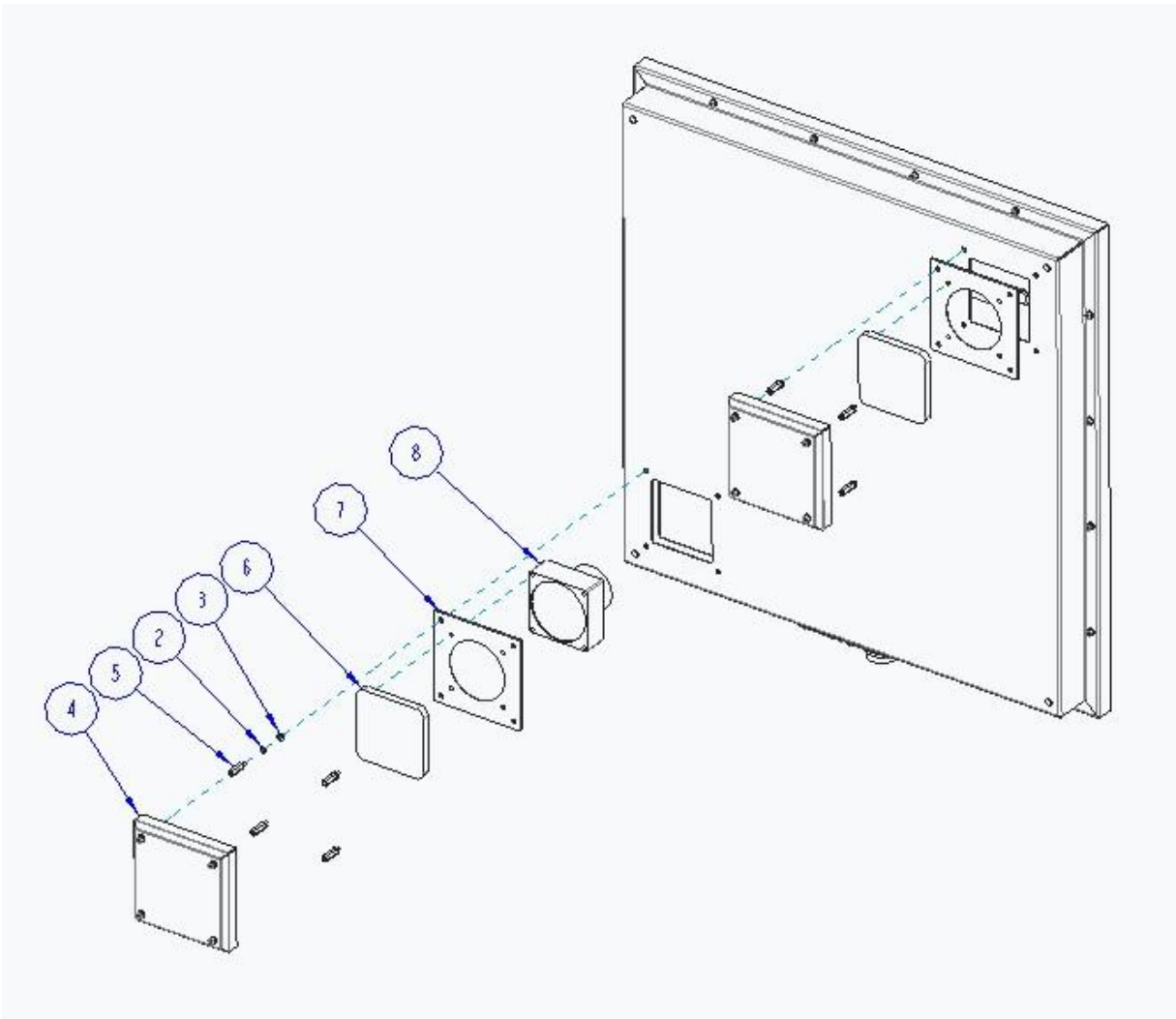
3-washer

WARNING



DANGER, COMPONENTS MAY FALL DOWN.
Be careful during maintenance.
Removing mounting hardware may cause dangerous parts to fall down.

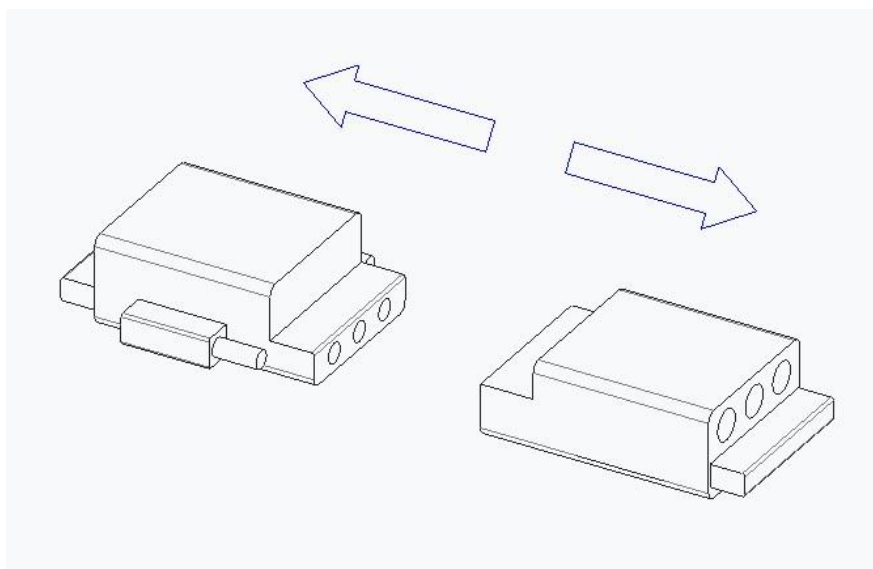
- 3) remove the fan and filter covers
- 4) remove the spacers and washers securing the fan and filter to the mounting plates
- 5) remove the fan and filter mounting plates entirely, without removing the fan and filters from their supports



2 – lock washer	3 – plain washer	4 – cover	5 – spacer
6 – filter	7 – plate + gasket	8 – fan	-

NOTE

CAUTION: You must unplug the fan power connector before removing the fan and its bracket from its housing.



6) at this point you can clean the fan and filters with compressed air and a vacuum cleaner

NOTE

Regarding the two openings on the back of the display, the fan has a specific installation position, it is not possible to install it differently

After maintenance, follow the steps below to restore display functionality:

- 7) reconnect the fan power connectors, install the fan in its support in the original position, securing with washers and threaded spacers
- 8) repeat the procedure to install the second filter support plate in the remaining opening
- 9) place the covers and secure them with the supplied M4 washers and screws

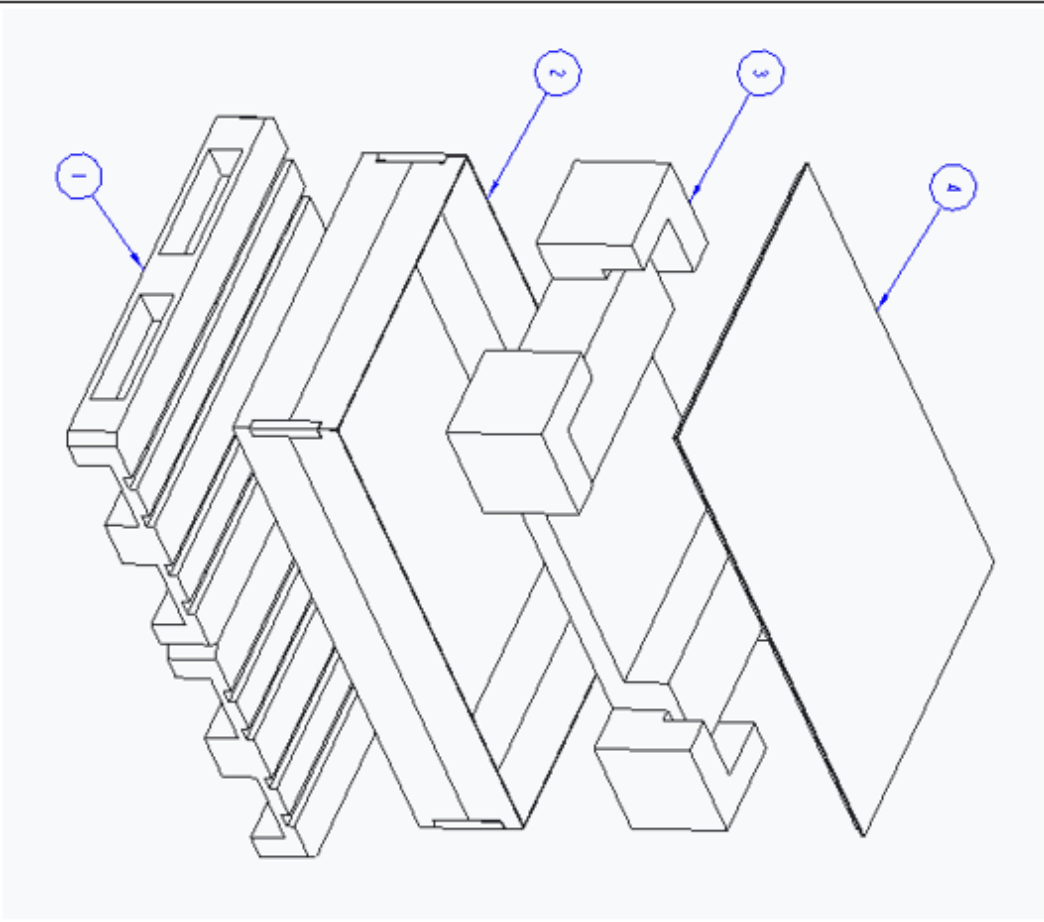
If you want to return the display to a 10° tilt, see the procedure in the chapter 2.5).

As an alternative to maintenance performed with the display wall-mounted, it is also possible to perform maintenance after removing the display from the wall mount by lifting it with suitable equipment (see chapter 1.4) and bringing it to a height close to the ground.

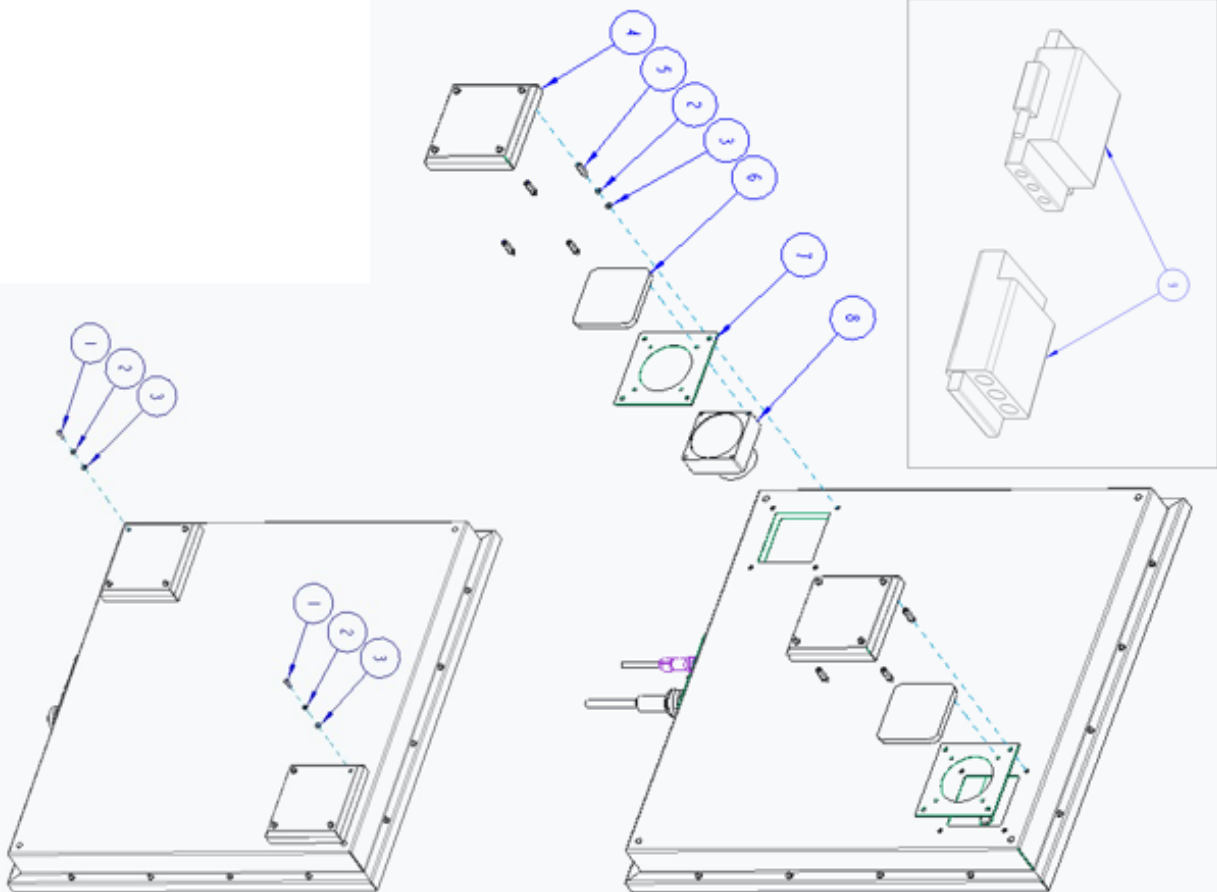
This option must be performed after point 1 and before point 2 of this chapter, as indicated below:

- Secure the crane lift to the eyebolts attached to the product; see the handling instructions and warnings in chapter 1.9.
- Only then, it is possible to remove the tool securing the brackets to the wall and, after that, also remove the safety chain.
- Lower the display to a height near the ground and continue maintenance from step 2 of this chapter.
- Once complete, refer to chapters 1 and 2 again for product installation.

-3.1) SPARE PARTS

SELCOM CODE	DESCRIPTION	MATERIAL
SD2614000 (TRANSPORT CRATE KIT)		1) Transport pallet (Qty. 1) 2) Transport crate (Qty. 1) 3) Packing material (Qty. 1) 4) Front closing panel (Qty. 1)

SD2614001
(VENTILATION KIT)



- 1) Screw M4x12 (Qty. 8)
- 2) Lock washer (Qty. 16)
- 3) Plain washer (Qty. 16)
- 4) Cover (Qty. 2)
- 5) Spacer (Qty. 8)
- 6) Filter (Qty. 2)
- 7) Plate + Gasket (Qty. 2)
- 8) Fan (Qty. 1)
- 9) Fan power connectors (Qty. 1)

4) DISPLAY LED SPECIFICATIONS AND VARIANTS

LED Display SDPS400CE with 16:9 aspect ratio and brightness up to 1000 Nits.

The combination of 1.56 mm pixel pitch and COB technology ensures uniform light and excellent image resolution.

The Display Panel is reachable via Ethernet.

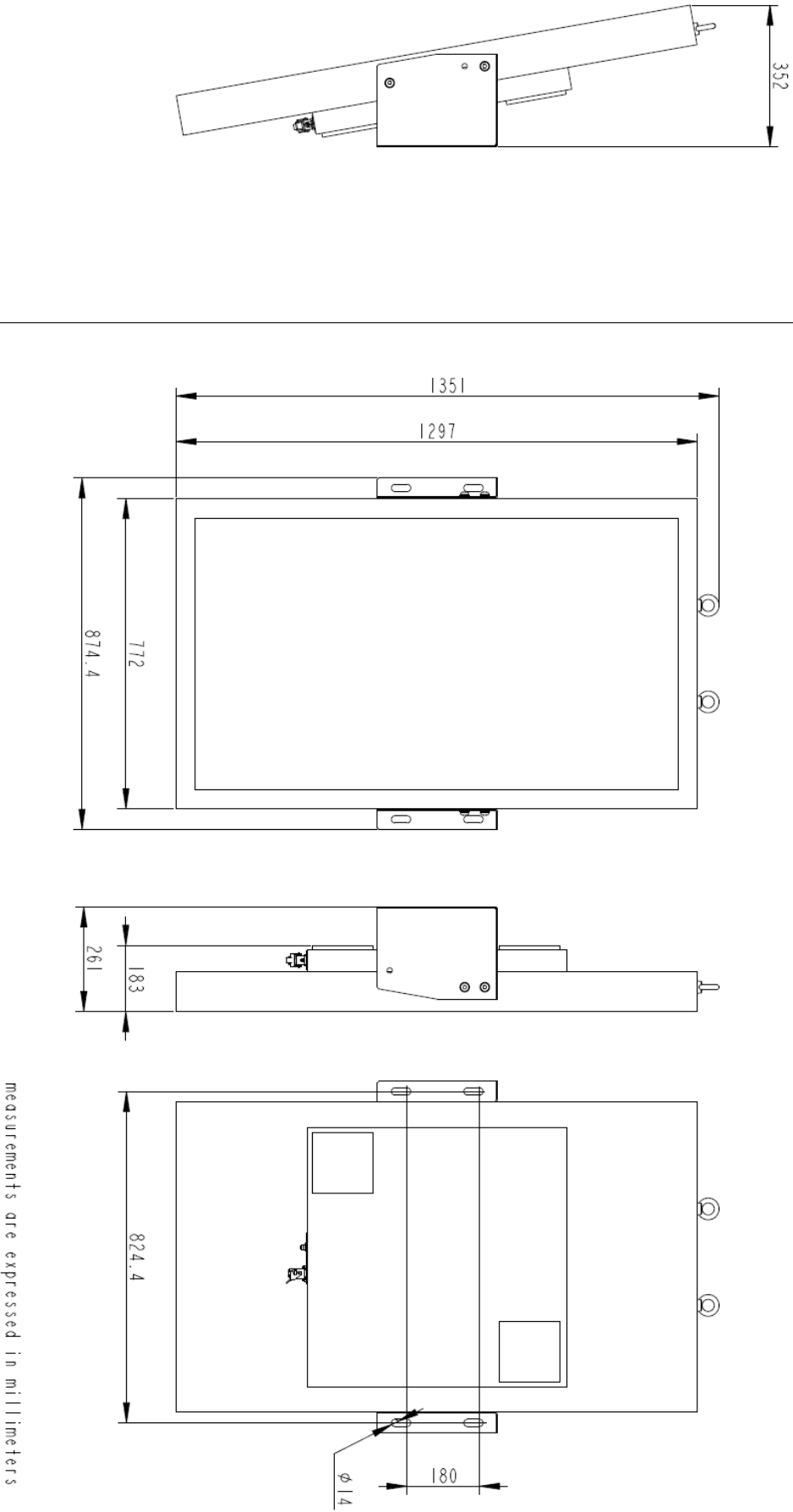
The product can be installed in both vertical and horizontal configurations.

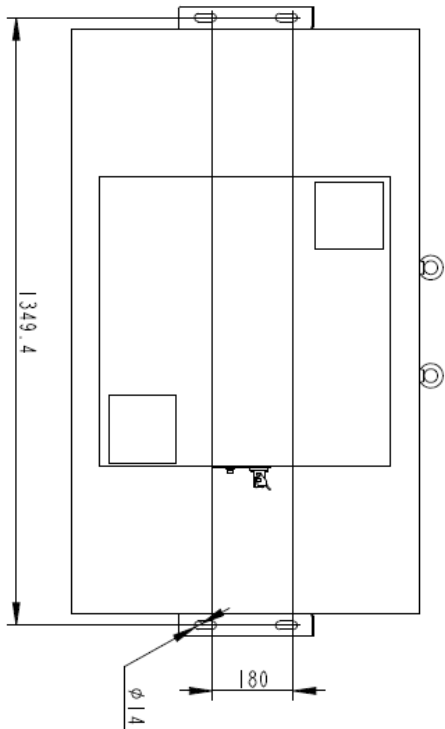
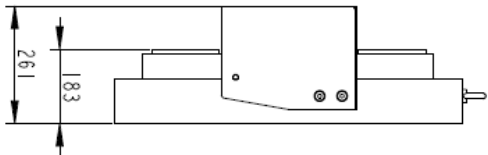
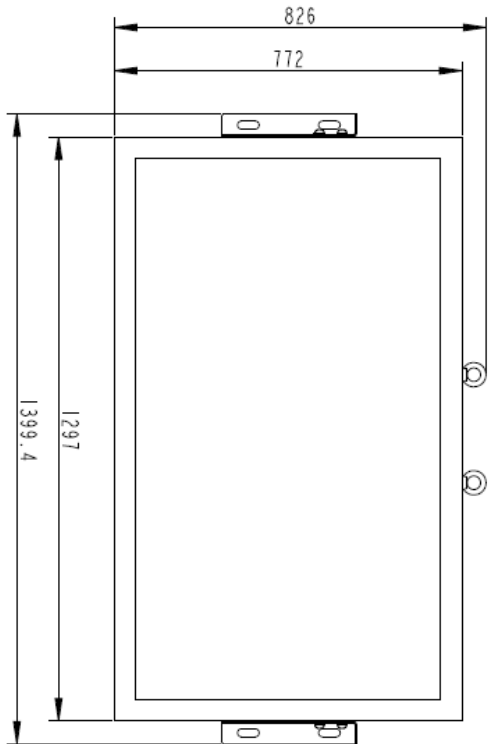
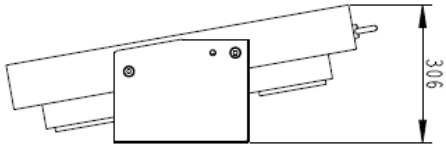
GENERAL SPECIFICATIONS	
Dimensions (WxHxD)	<i>(see following pages)</i>
Active display area	1200x675 mm
Array / Pixel pitch	768x432 pixels / 1,56 mm
Brightness	150-1000 Nits (adjustable)
Color gamut	>90% BT.2020
Unit weight (fixing brackets included)	72 Kg

ELECTRICAL AND ENVIRONMENTAL SPECIFICATIONS	
Input voltage	230 VAC 50 Hz
Power consumption	350 W
Enclosure rating (EN 60529)	IP 55
Safety and compliance rating	CE
Operating temperature	0°C to 40°C
Storage temperature	-20°C to 60°C
Relative humidity (operating and none condensing)	20% to 80% none condensing

DISPLAY VARIANTS:

PRODUCT CODE	CERTIFICATION	CONFIGURATION
SDPS400CE.1	CE	PORTRAIT
SDPS400CE.2	CE	LANDSCAPE





measurements are expressed in millimeters

5) ADDITIONAL RESOURCES

RESOURCE	DESCRIPTION
User Manual LED Display SDPS400CE	https://selcomgroup.com
Dimensions drawings	https://selcomgroup.com
Certifications	https://selcomgroup.com

EMEA (CORPORATE HEADQUARTER)

Selcom Group S.p.A.

Via A. Grandi, 5

40053 Castel Maggiore (BO), Italia

Telefono: +39 051 6387111

E-mail: info_selcomITA@bonfiglioli.com

Website: www.selcomgroup.com