

Installation guide Neets Touch Panel™

Thank you!

Thank you for including the Neets Touch Panel as part of the user interface strategy for your customer.

Specifications

Physical Dimensions:

H: 120 mm W: 180 mm D: 41,4 mm In wall: 25,4 mm On wall: 17,7 mm Shipping dimensions: 65 mm x 280 mm x 240 mm (HxWxD)

Weight:

Product: 0,33 Kg Wall Bracket: 0,175 Kg Shipping: 0,85 Kg

Connections: RJ45 with POE – For both Power and Ethernet communication

Switches:

Pen hole switch:

- 1: Access to Admin settings
- 2: Factory Reset switch
- 3: For FW upgrade only

Touch Screen:

5-point capacitive touch screen Scratch resistant glass-on-glass touch screen

Display:

7" IPS Display, Resolution: 1024x595 pixels Brightness: 350 nits (cd/m2)

Sensors:

Proximity sensor – For automatic display activation Ambient Light sensor – For automatic backlight dimming

Power:

Power Over Ethernet (POE), IEEE802.3af, 48V (PoE injector not included)

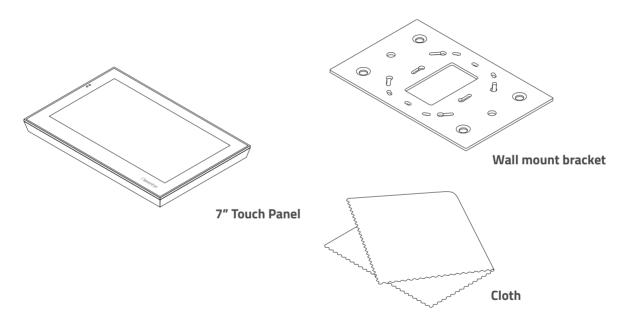
Environment:

Operating Temp: 0 to 40 °C / 32 to 104 °F Storage Temp: 0 to 60 °C / 32 to 140 °F Operation moisture: Humidity: 10% to 90% RH

Compliancy:

CE, FCC Doc. 313-001-001 Rev. 3

What's in the box





menu settings



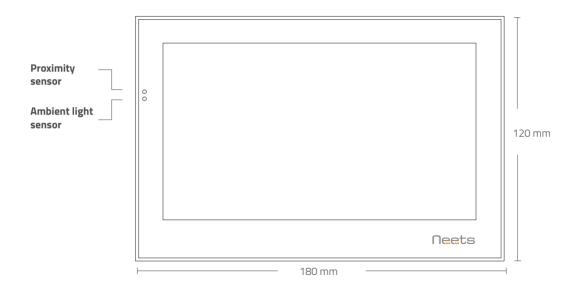


USB OTG adapter (for application and firmware upgrade)

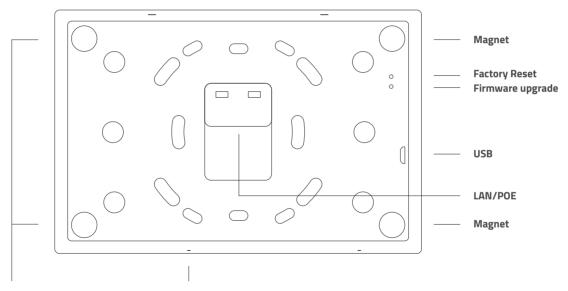


4 x Wall plugs

Front



Back



Settings button

Steps



Touch Panel position

- Bracket details
- 3
- Mounting the bracket



Connect LAN/PoE



Mount Touch Panel on bracket

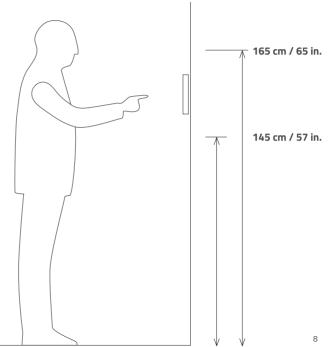


Connect PoE injector





The Touch Panel is designed to wall mount in landscape orientation, and depending on how tall the users are we recommend locating the center of the touch panel between 145 cm. – 165 cm. (57" – 65") above the finish floor.





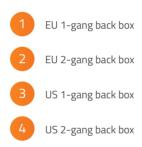
The Touch Panel is designed to mount into a 1- or 2-gang back box in EU, US or DK standards or can be mounted without a back box.

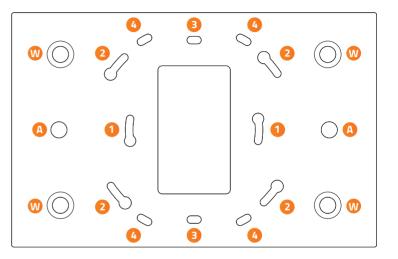
When using EU and US standards use the threads that are already in the back box and secure the bracket with fitting screws.

When using a DK standard back box use the holes marked with "W" for mounting directly on the wall.

To mount the Touch Panel without back box use holes marked with "W".

The numbers on the bracket refers to the back box it is intended for.







Holes for mounting directly into the wall



Alignment holes – do not use these for screws



When mounting the Touch Panel into a EU/US back box follow the steps below.

In case you are not mounting on a EU/US back box skip step 1.

Before you start make sure the wall is even to prevent distorting the bracket.



Mount the bracket onto the back box using the screws and screw holes for the specific type of back box (see page 10)

- 2
- Level the bracket on the wall (When mounting onto a back box do this before tightening the screws)



Mark the center of the W-holes in the bracket



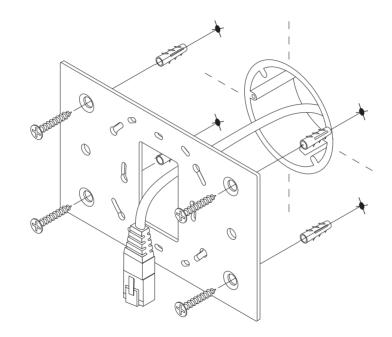
Remove the bracket again



Drill and insert wall plugs



Mount the bracket and tighten the screws into the wall

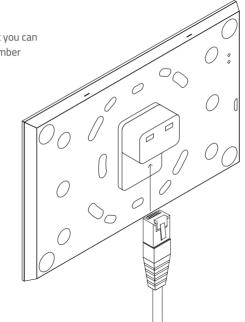




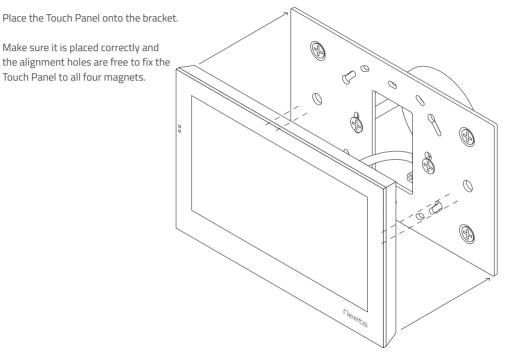
4 Connect LAN / PoE

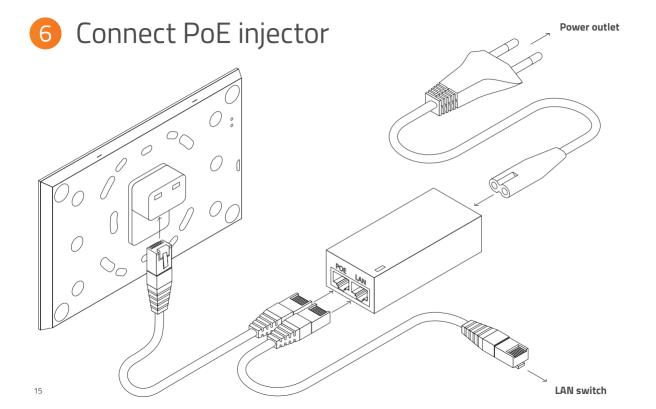
Connect the PoE cable from the wall to the Touch Panel.

Note: PoE is not included, but you can use the PoE Injector (Part number 302-000508).



5 Mount Touch Panel on bracket







The Touch Panel will automatically power on when power is applied. Wait for the unit to start up and follow the instructions.

For a complete configuration guide please go to:

www.neets.dk/products/touchpanels/155

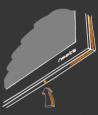
You will find the instructions for firmware updates the same place.

Welcome to Neets Touch Panel

Connect to the Control System

Let's begin by configuring the network details in the settings menu

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Enter settings menu by pressing the pinhole button

Neets

Removing the Touch Panel

Using two hands grasp on each side of the Touch Panel and pull straight out from the wall. 0 0 0 C. (fi \bigcirc 00 Ð

Warning

Unplug this apparatus during lightning storms or when unused for long periods of time. Refer alle servicing to qualified service personnel. There are no user-service-able parts inside. To prevent the risk of shock, do not attempt to service this equipment yourself because opening or removing covers may expose you to dangerous voltage or other hazards. Contact your local Neets reseller or distributor. If the equipment has slots or holes in the enclosure, these are provided to prevent overheating of sensetive components inside. These openings must never be blocked by other objects. Do not use equipment near water. To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture and objects filled with liquids. Unplug the product before cleaning. Clean only with a dry cloth and not cleaning fluid or aerosols. Such products could enter the unit and cause damage, fire or electric shock. Some substances may also mar the finish of the product.

Caution

Read these instructions. Read and understand all safety and operating instructions before using the equipment. Keep these instructions. The safety instructions should be kept for future reference. Heed all warnings. Follow all warnings and instructions marked on the equipment or in the user information. Avoid attachments. Do not use tools or attachments that are not recommended, as they may be hazardous.

FCC Class B Compliance Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the seperation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of FCC rules. Operation is subject to two conditions.

1. This device may not cause harmful interference.

This device must accept any interference received, including interference that may cause undesired operation.

Change or modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Learn more at neets.dk

Visit our website neets.dk for additional information about the product and the latest firmware.

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