Neets
7" Touch Panel

The 7" touch panel's size makes it an ideal installation for any type of meeting room that requires a more complex level of control, while still being a stylish and discreet interface that fits in any type of interior design.

The touch panel can be operated by a Neets rack controller such as the LiMa, TanGo or AlFa II.

The 7" can be wall-mounted near the display or placed on a flat surface using the Neets Table Stand. The interface can be configured using one of the themes and templates available on Neets Project Designer.

FEATURES

A user-friendly interface
A touch panel with a similar size to a standard tablet and touch interaction- a familiar format for most users.

Control System Compatibility
The panel is operated by a separate control system, allowing you to configure a solution that matches the customer's requirements perfectly. Compatible with Neets Control Systems LiMa, TanGo, Alfa II, DelTa and SieRRA II.

Easy design and configuration
Several graphical design templates and themes for the interface are available on Neets Project Designer.

Customizable user interface
The available themes and templates allow you to fully customize the GUI design to fit customers' control requirements and corporate identity.

Wall mounting
Fits standard 1-gang DK, EU or US back box. Wall bracket included. Perfectly suited for mounting right next to the display.

Sensors
The sensors in the touch panel turn on the screen automatically when someone is close and dim the screen brightness according to the brightness of the room.

PoE Powered
The touch panel can be powered with a compliant PoE power supply (PoE injector not included).

Easy upgrade
Firmware upgrade can be performed easily through the USB port on the back of the touch panel.

7" Touch Panel
1024x595 resolution IPS panel with full viewing angle
Brightness: 350 nits
Dpi : 170
LED Backlight Lifetime: 20000 hours

PoE support
Power over Ethernet (PoE), IEEE802.3af, 48V
Class 3 (up to 13 watt)
Note: PoE Injector not included.

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

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

Control System compatibility
Compatible with Neets Control Systems; LiMa, TanGo, AlFa II, DelTa and SieRRa II

Connections
RJ45 with PoE – For both Power and Ethernet communication
Micro USB (for FW upgrade only)

Swithces
Pen hole switch:
1. Access to Admin setting
2. Factory reset switch
3. For FW upgrade only

Wall mount
Fits standard 1-gang DK, EU or US back box and wall bracket included.

Dimensions
Width: 120 mm / 4.72 inches
Height: 180 mm / 7.09 inches
Depth: 41,4 mm/ 16.3 inches
In-wall: 16 mm / 1.62 inches

Shipping dimensions
Width: 240 mm / 9.45 inches
Height: 280 mm / 11.02 inches
Depth: 65 mm / 2.56 inches

Weight
Product: 0,33 kg
Wall Bracket: 0,175 kg
Shipping: 0,85 kg

Power
Power over Ethernet (PoE), IEEE802.3af, 48V

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

Compliancy
Approval: CE, FCC

Product item number
313-0001: Neets 7" Touch Panel

Included in box
Neets 7" Touch Panel
Mounting bracket
Mounting screws and wall plugs
Installation guide
Ejector Pin
USB-OTG adapter
Polishing cloth