

# NATOUCH-8

8" wall-mounted touch screen for remote control

## Overview

The new NATOUCH-8 takes lighting control to the next level with its expansive 8-inch display and enhanced customization options. Seamlessly integrating with SLESA, DINA, and STICK controllers, it offers a versatile interface for effortless scene activation.

The NATOUCH-8 is designed for stable, professional-grade performance. Powered via PoE (Power over Ethernet), it can be integrated into your installation with a single cable for a clean and efficient setup.

[nicolaudie.com/natouch-8](http://nicolaudie.com/natouch-8)



## Key Features

- Wall-mounted touch screen controller
- Features Arcolis Remote app for remote control via local network & the internet (compatible DINA controller and cloud licence required [nicolaudie.com/cloud](http://nicolaudie.com/cloud))
- Arcolis Touch, next-generation app for 100% customized user interface with ESA Pro 2.5+
- Ethernet (PoE) connectivity
- Universal bracket compatible with various wall boxes

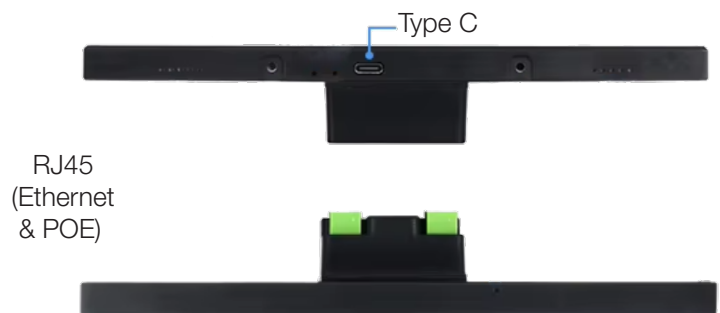
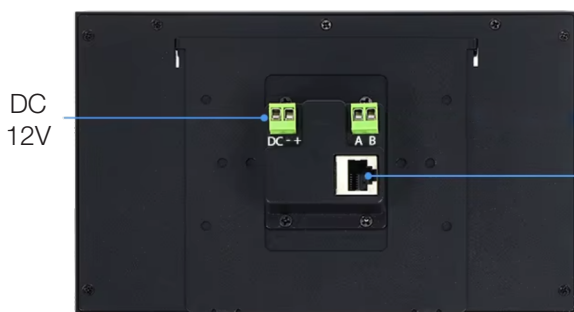
## Package Dimentions

**Dim / Weight** 240x150x70mm, 770g

## Technical Data

<b>Input Power</b>	POE or 12V DC
<b>OS</b>	Android
<b>Connections</b>	USB-C/ Ethernet/ PoE IEEE 802.3 at/af 1 DC power input
<b>Screen</b>	8 inches, 1280x800px, IPS
<b>Environment</b>	-5C to +70C
<b>Dim / Weight</b>	201x125x11mm, 612g
<b>Standards</b>	CE, FCC, RoHS
<b>Power Consumption</b>	~ 8W

## Connections



Notes:

1. The USB-C port does not provide power to the panel.
2. The AB RS485 connection is unused.

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Technical datasheet	Revision date 23 April 2026	<a href="http://www.nicolaudie.com">www.nicolaudie.com</a> <b>V 0.1</b>

# Installation

1. Choose an existing single socket electrical back box or install a new one in the wall. A single-gang wall box is provided together with a metal plate for mounting.
2. Fit the mounting brackets provided to the wall box.
  - a. First unscrew the two screws next to the USB C port and take out the mounting bracket.
  - b. Use the two screws provided to fix the bracket to the wall box.



## 3. Installing the touchscreen

- a. Connect power using either Power-over-Ethernet (PoE) or 12V DC to the Neutral and Live terminals.
- b. The network connection can be provided via the POE compatible Ethernet Port.
- c. Slide the screen into the bracket making sure the tab at the bottom slides into the security hole.
- d. Put back the 2 screws next to the USB C port.

# Setting up the panel

The NATOUCH-8 comes with Arcolis Remote for controlling your compatible Nicolaudie device. Further information can be found at [nicolaudie.com/arcolis-remote](http://nicolaudie.com/arcolis-remote)  
User Guide: <https://n-g.co/arcolis-user-guide>



The NATOUCH-8 comes with our next-generation app for 100% customized user interface - Arcolis Touch. Further information can be found at <https://nicolaudie.com/arcolis-touch>

The NATOUCH-8 settings menu allows you to manage Ethernet settings and screen brightness. You can also manage screen dimming, locking and screensaver options, and passwords for the unlock screen, app and settings. Change the time, date and location and check for software updates.

NA Touch Tools is a configuration utility for personalizing NATOUCH interfaces. It allows users to customize visual elements such as backgrounds, app borders, and icons, adjust fonts and text sizes for better readability, organize apps and widgets on the dashboard, set screen savers and passwords for security, and easily switch between interface settings, lock screens, and system defaults.