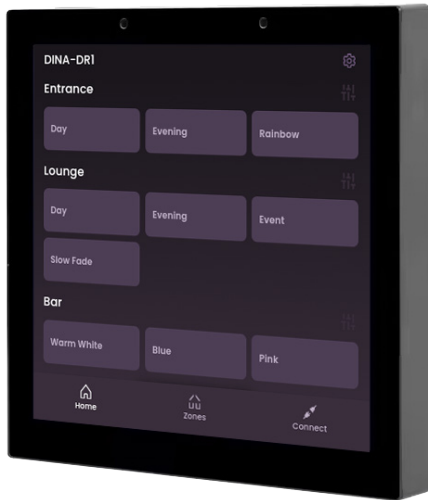


# NATOUCH-4

4" wall-mounted touch screen for remote control



## Overview

The new Nicolaudie NATOUCH-4 integrates with SLESA, DINA and STICK controllers to offer powerful and easy-to-use lighting control.

When connected to a standalone lighting controller, the NATOUCH-4 loads the scenes stored in memory. It also gives the possibility to manually adjust the DIMMER, COLOR and SPEED of the running scenes.

[www.cqiled.com/cn/product/natouch-4.html](http://www.cqiled.com/cn/product/natouch-4.html)

## Key Features

- Wall-mounted touch screen controller
- 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 app for customizable remote control interface designed with ESA Pro 2.5+
- WiFi & Ethernet (PoE) connectivity
- Universal bracket compatible with various wall boxes
- European and UK single socket wall box is provided

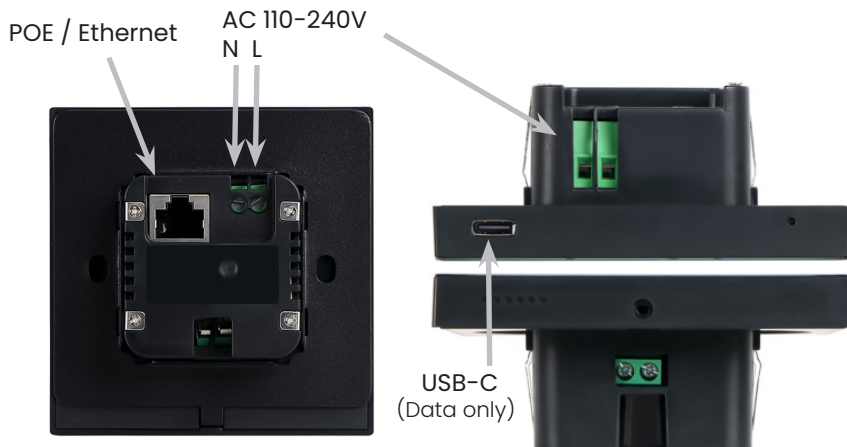
## Package Dimentions

**Dim / Weight** 140x130x80mm, 300g

## Technical Data

<b>Input Power</b>	POE, IEEE802.3af 110-240V 50/60Hz
<b>OS</b>	Android
<b>Connections</b>	USB-C Ethernet/PoE Wifi 802.11b/g/n
<b>Screen</b>	4 inches (85 mm), 480x480px IPS
<b>Environment</b>	-10C to 60C
<b>Dim / Weight</b>	86x86x36mm 131g
<b>Standards</b>	CE, UL, Low voltage, EMC, and RoHS
<b>Power Consumption</b>	~ 6 W

## Connections



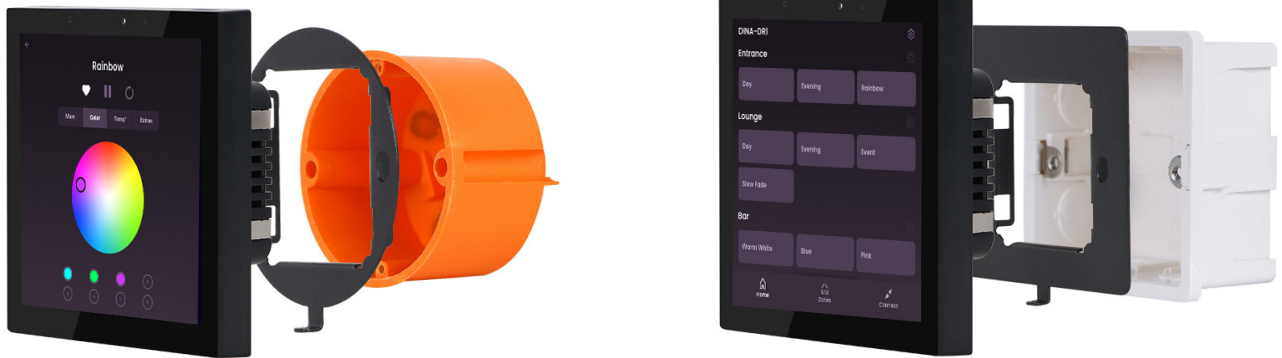
Notes:

1. If the Ethernet port is connected to an Ethernet port (data pins), Wifi will be disabled. The device can be powered using a PoE power supply (DC+ & - pins only) and use WiFi.
2. The USB-C port does not provide power to the panel.
3. The RS485 connection is unused.

Wall-mounted touch screen for remote control	NATOUCH-4	
Technical datasheet	Revision date 14 May 2026	www.cqiled.com <b>V1.0</b>

## Installation

1. Choose an existing single socket electrical back box or install a new one in the wall. Both a European and 1-gang square wall box is provided.
2. Fit the mounting brackets provided to the wall box.
  - a. Choose the correct mounting bracket for your wall box
  - b. Use the 2 screws to fix the bracket to the wall box



### 3. Installing the touchscreen

- a. Connect power using either Power-over-Ethernet(PoE) or 240v AC to the Neutral and Live terminals.
- b. The network connection can be provided via the POE compatible Ethernet Port or Wifi.

Note: If your PoE connection also includes an Ethernet connection, Wifi will be disabled.
- c. Slide the screen into the bracket making sure the tab at the bottom slides into the security hole.
- d. Use the smallest screw provided in the box to secure the panel to the bracket using the hole at the bottom.

## Connection to controller

There are two ways to connect the NATOUCH-4 to your Nicolaudie controller:

1. Direct connection using an Ethernet cable. In this case, the NATOUCH-4 requires a 110–240V power supply.
2. Connection through a router. When the toggle is enabled in NATOUCH-4's Ethernet Settings, the IP address will be obtained from the router's DHCP. If the toggle is off, the user can set the IP address manually.

## Setting up the panel

The NATOUCH-4 comes with Arcolis Remote & Arcolis Touch for controlling your compatible Nicolaudie device. Further information can be found at [www.cqiled.com/cn/product/remote.html](http://www.cqiled.com/cn/product/remote.html)

The NA Touch 4 settings menu allows you to manage Wifi & 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 (Win / MacOS)

This app is designed to manage the NA Touch 4. You can use it to reset the password, customise the on-screen colors and change the name of the app on the home screen.