Z80 NexaPad ProTouch 2

Smart Control

The Radiant Z80 NexaPad ProTouch 2 is an advanced 4-inch smart touch panel powered by Android 10, featuring an integrated ZigBee gateway, built-in sensors, and dual relay outputs.



Overview

Designed as a comprehensive smart home control hub, the Radiant Z80 NexaPad ProTouch 2 combines a sleek tempered glass interface with versatile wireless communication protocols, including Wi-Fi, Bluetooth, ZigBee, and IR. Running on Android 10, it features a 4-inch touch screen, built-in temperature and humidity sensors, and a built-in ZigBee gateway supporting up to 128 sub-devices. Equipped with two relay outputs supporting up to 1000W per channel for resistive loads, this smart panel offers sophisticated local control, wide-angle IR transmission, and reliable performance in a compact form factor.

Specifications

Panel Type	4-inch central control panel with dual microphone
Color	Black & White
Screen type	1280*800
Viewing Angle	Ultra-wide angle 180°, full-view screen
Operating system	Android 10
Gateway	built-in gateway
Relay	2 relays, resistive 1000W/channel, capacitive 500W/channel
Processor	Silicon Lbspx30
Storage	2G+8G
Trumpet	High quality, 1.5W
Touch	Five-point touch, multiple gesture control
Communication	WiFi, Zigebee, Bluetooth, 485

Sub-device capacity	up to 200 sub-devices can be connected
Power supply	AC110-240V 50-60Hz
Material	V0 flame retardant material, UL94 standard
Screen technology	AF anti-fingerprint coating, anti-fingerprint
Installation	86 box bottom installation, snap-on structure surface installation
Wood opening size	Single: 71 horizontal 66 vertical; Double: 157 horizontal 66 vertical; Triple: 243 horizontal 66 vertical; Quadruple: 329 horizontal 66 vertical

Ordering information

Model	Description
RD309081	Z80 NexaPad ProTouch 2

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