EN-SCP8

EURONET SMART CONTROL PANEL – 8"

Android Wall Hub | Zigbee + BLE Gateway | Hi-Fi Audio



SCREEN	RESOLUTION
8.0" HD	1280 × 800
OPERATING SYSTEM	**RAM / STORAGE**
Android 11+	2GB / 16GB
SUB-DEVICES	**AUDIO**
128+ Zigbee	2 × 2W Hi-Fi

OVERVIEW

The EURONET Smart Control Panel 8" (EN-SCP8) is an Android-powered wall panel that acts as gateway, scene controller and audio system for any room. It fits a standard 86mm in-wall box and has an 8.0-inch HD 1280×800 touch screen, a quad-core 1.3GHz processor with 2GB RAM and 16GB storage, and Android 11 or above. Built-in Zigbee 3.0 and Bluetooth gateways handle 128+ Zigbee and 128+ BLE/SigMesh sub-devices, with local scene control. Hi-Fi stereo speakers, amplifier outputs, far-field microphones, IR control and Alexa built-in complete the package.

KEY FEATURES

All-in-One Hub
Gateway, scene controller and intercom in a single 8-inch wall panel, with no additional hardware

Zigbee + BLE Mesh
Supports 128+ Zigbee sub-devices and 128+ BLE / SigMesh sub-devices for whole-home coverage

Hi-Fi Stereo Audio
2 × 2W Hi-Fi speakers plus L/R amplifier ports for 8Ω 30W speakers, for music, doorbell and intercom

Far-Field Voice
Far-field microphones pick up Alexa, Google and Siri voice commands from across the room

IR and Button Control
3 built-in IR emitters control infrared devices, and a custom physical button runs any scene

Camera View & Intercom
Live preview of IP cameras, intercom with IP cameras and audio / video calls between panels and app

TECHNICAL NOTE

EN-SCP8: 8.0-inch HD 1280 × 800 capacitive screen, Android 11 or above, quad-core ARM Cortex-A55 @ 1.3GHz (RK3566), 2GB RAM / 16GB storage. Wi-Fi 2.4/5GHz, Bluetooth 5.2, Zigbee 3.0; 128+ Zigbee and 128+ BLE/SigMesh sub-devices. 2 × 2W Hi-Fi speakers, amplifier out for 8Ω 30W speakers, 3 IR emitters. AC 100V–240V, 50/60Hz. 127.5 × 233.5 × 38mm, 86mm in-wall box. 0°C to 40°C.

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EN-SCP8

PRODUCT TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATIONS
GENERAL	
Model	EN-SCP8
Product Type	Android smart control panel and gateway
Operating System	Android 11 or above
App	Euronet IoT App (iOS & Android)
Login	Scan code to authorise
Voice	Alexa built-in · far-field microphones
DISPLAY	
Screen Size	8.0 inch HD
Resolution	1280 × 800
Screen Type	Multi-touch capacitive anti-fingerprint coating
HARDWARE	
Processor	Quad-core ARM Cortex-A55 @ 1.3GHz
Chip	Rockchip RK3566
RAM / Storage	2GB / 16GB
Microphones	2 · far-field array
Speakers	2 × 2W Hi-Fi stereo
IR Control	3 built-in IR emitters
Physical Buttons	1 custom button for any device or scene
Antennas	4 · built-in shell antenna
Camera	Not included
AUDIO OUTPUT	
Amplifier Interface	L-, L+, R-, R+
External Speakers	8Ω impedance, 30W
Bluetooth Audio	Bluetooth audio output · file transfer

PARAMETER	SPECIFICATIONS
WIRELESS & GATEWAY	
Wi-Fi	2.4GHz & 5GHz · IEEE 802.11b/g/n
Bluetooth	5.2 · BLE & BLE Mesh gateway
Zigbee	Zigbee 3.0 gateway
Sub-devices	128+ Zigbee and 128+ BLE/SigMesh
Local Control	LAN device and scene control
OTA Updates	Supported
INTERFACES & RELAYS	
Ethernet	1 × 100M RJ45 (not on EU model)
RS485	1 × RS485 (not on EU model)
PoE	No PoE input
Relays	2 × 16A, 100V–240V (not on EU model)
Relay Load	200VA single / 400VA total (not on EU model)
IP Camera View	Live preview and intercom
POWER	
Power Input	AC 100V–240V, 50/60Hz
Wiring	Neutral wire required
PHYSICAL & ENVIRONMENTAL	
Dimensions	127.5 × 233.5 × 38mm
Mounting	Standard 86mm in-wall box
Back Box	Plastic, JB/T 8593 or >40mm deep
Operating Temperature	0°C to 40°C
Operating Humidity	5–90% RH, non-condensing
Installation	Qualified electrician, mains power off
Weight	Not available
Certification	Not available

**Specifications are subject to change without prior notice.*

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