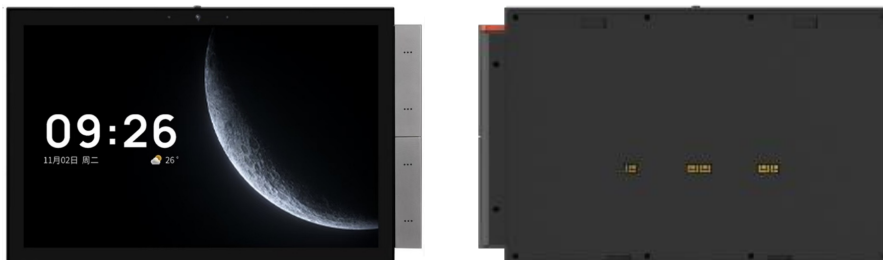


Smart Control Panel 10

NS-CPE10 / 10.1-INCH TOUCHSCREEN / INDOOR INTERCOM

Smart home control and an indoor screen for intercom systems. NS-CPE10.



10.1-INCH FHD DISPLAY

1920 x 1200 capacitive touch

SMART HOME GATEWAY

Zigbee / Bluetooth BLE & Mesh

INDOOR INTERCOM

5MP camera / privacy shutter

TECHNICAL SPECIFICATIONS / CONTROL PANEL

Model / operating system	NS-CPE10; Android 11.
Display / touch	10.1-inch, 1920 x 1200; multi-touch capacitive; anti-fingerprint coating.
Processor / memory	Rockchip PX30-S; quad-core Cortex-A35, 1.5 GHz; 2 GB RAM / 8 GB ROM.
Wireless / gateway	Wi-Fi 2.4 GHz; Zigbee 3.0; Bluetooth 5.0; built-in Zigbee and Bluetooth BLE / BLE Mesh gateways; local device and scene control.
Device / scene control	NETUS ecosystem device and scene control; 4 custom physical buttons; touch, voice and app control.
Video / intercom	Indoor intercom screen; compatible IP camera preview and intercom; panel-to-panel and panel-to-app audio/video calls.
Camera / audio	5MP camera with physical privacy shutter; 2 microphones with mute button; 2 built-in 1.8 W speakers; Bluetooth audio output.
Built-in sensors	ToF proximity sensor; ambient light sensor; temperature and humidity.
Wired interfaces	100 Mbps RJ45, RS485 and dual relay outputs (base-dependent).
Power supply	100-240 V AC, 50/60 Hz via wall base; live and neutral required. No PoE.
Operating environment	0-40°C; 5-90% RH, non-condensing; indoor, dry-area installation.
Dimensions	259 x 161 x 13 mm without base; 259 x 161 x 37 mm including base.

INSTALLATION & SYSTEM NOTES

Install with a professional electrician; isolate mains power before wiring. Select a compatible base and plastic wall box deeper than 40 mm. Ethernet, RS485 and relays are not included with the EU base. Do not connect PoE.

Device and intercom compatibility depend on system configuration. Building intercom, access control and lift integration require a compatible community platform. Base options and relay ratings must be confirmed for the supplied configuration.