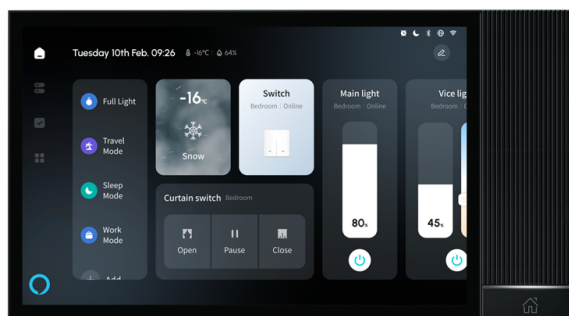


Smart Control Panel 8 Pro

NS-CPE8 / 8-INCH TOUCHSCREEN / INDOOR INTERCOM

Smart home control and an indoor screen for intercom systems. NS-CPE8.



8-INCH HD DISPLAY

1280 x 800 capacitive touch

SMART HOME GATEWAY

Zigbee / Bluetooth / dual-band Wi-Fi

SPOTIFY APP SUPPORT

Music / dual built-in speakers

TECHNICAL SPECIFICATIONS / CONTROL PANEL

Model / operating system	NS-CPE8; Android 11.
Display / touch	8-inch, 1280 x 800; multi-touch capacitive screen; anti-fingerprint coating.
Processor / memory	Quad-core ARM Cortex-A55; RK3566; 2 GB RAM / 16 GB ROM.
Wireless / network	Wi-Fi 2.4 GHz & 5 GHz; Bluetooth 5.2; Zigbee; 1 x 100 Mbps RJ45.
Device / scene control	NETUS ecosystem device and scene control; local LAN control; 1 custom physical button; built-in Alexa voice assistant.
Gateway / intercom	Zigbee and BLE / Bluetooth Mesh gateway; indoor intercom screen; compatible IP camera preview and intercom; panel-to-panel and panel-to-app calls.
Audio / infrared	2 built-in 2 W speakers; 2 microphones; 3 infrared emitters; Bluetooth audio; L/R external speaker outputs; Spotify App support.
Wired interfaces	Dual relay outputs; RS485; Ethernet; L-/L+ and R-/R+ speaker terminals.
Power supply	100-240 V AC, 50/60 Hz; live and neutral required. No PoE input.
Operating environment	0-40°C; 5-90% RH, non-condensing; indoor, dry-area installation.
Dimensions / mounting	127.5 x 233.5 x 38 mm; standard 86 wall box; plastic box depth >40 mm.

INSTALLATION & SYSTEM NOTES

Install with a professional electrician and isolate mains power before wiring. Provide live and neutral, plus Wi-Fi or Ethernet. Do not connect a PoE cable to the RJ45 port.

Device compatibility, voice services and video/intercom functions depend on connected devices and system configuration.