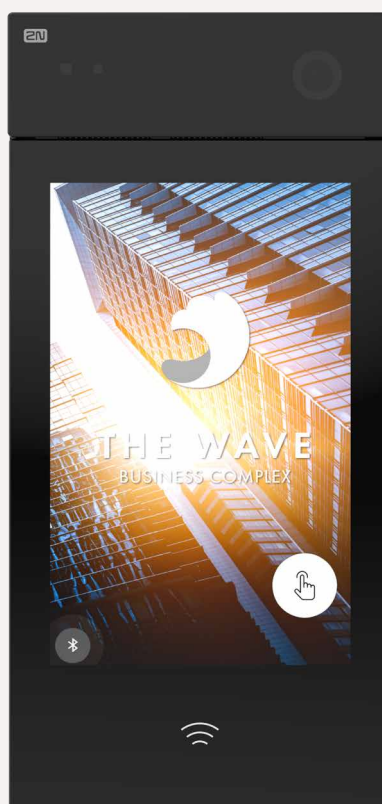


2N® IP STYLE

THE 10-INCH EYE CATCHER

Winner of the 2021 CE Pro BEST Product Award at CEDIA Expo. Our brand-new video intercom with a 10" touch display is designed to turn heads at any high-end residential or office entrance. Supercharged with the AXIS ARTPEC-7 processor, full-HD camera and WaveKey technology, 2N® IP Style will define the future of intercoms for years ahead.



CAMERA OF THE FUTURE

Enhance your projects with an intercom which can handle multiple simultaneous full HD streams and has a 5 MP chip. It supports WDR and provides colour image, even in low light conditions.

PREMIUM 10" DISPLAY

The extreme brightness of the display guarantees excellent readability, even in direct sunlight. You will also captivate users with the immediate response and smooth animations.

PLEASURE TO INSTALL

Together with you, we developed a new installation mechanism. Thanks to a patented tilt-out system, you have both hands free to work with the cables.

FASTEST MOBILE ACCESS CONTROL

Rely on our evolutionary WaveKey technology. We successfully opened the door 15,000 times using 100 different phones. So we are sure that in 97% of cases we open the door in less than 1 second.

IP65 AND IK08 CERTIFIED DURABILITY

Don't be fooled by the fully glazed surface. The 2N® IP Style can easily resist heavy rain, a dusty environment, and even attacks by vandals.

CUSTOMISE UI TO YOUR PROJECT

Select from 2 different ways of displaying the intercom's user interface. You'll satisfy the specifics of apartment or office buildings and tweak the user experience to perfection.



SIGNALING PROTOCOL

SIP (UDP, TCP, TLS)

AUDIO

Microphone	2 built-in microphones
Speaker	2x4 W/4 Ω
Sound pressure at 1kHz at 1m distance (SPL max)	85 dB
Volume control	adjustable with automatic adaptive mode
Full duplex	yes (AEC)
Codecs	G.711, G.729, G.722, L16/16kHz

CAMERA

Resolution - JPEG	max 2560x1920 (4:3); max QHD (16:9)
Resolution - video call	max 2560x1920 (4:3); max QHD (16:9)
Frame rate	max 30 fps
Sensor sensitivity	14000 e ⁻ /lux-sec
Viewing angle	144 ° (H), 126 ° (V)
Infrared light	yes
Forensic WDR	yes
Codecs	H.264, MJPEG

TOUCHSCREEN

Size	10.1"
Resolution	1280x800 TFT IPS
Viewing angle	170°
Numeric keypad	touch (on-screen)
Directory	2 modes: office/residential (10,000 users)

BLUETOOTH READER

Bluetooth	Bluetooth 5.0 LE compliant
Security	RSA-1024 and AES-128 encryption
Range	adjustable (short - typically up to 9 ft*, long - typically up to 30 ft*)
Modes	touch, tap in app, card, motion
Mobile app. support	2N® Mobile Key (Android 6 and higher, iOS 12 and higher)
WaveKey support	yes

RFID CARD READER

Supported frequencies	125 kHz and 13.56 MHz variant (optionally secured version)
125 kHz	EM4xxx
13.56 MHz	ISO14443A, ISO14443B, NFC support
Secured version	HID SE (Seos, iClass SE, Mifare SE), HID Prox

POWER SUPPLY

DC power supply	12 V ±15 %/4 A
PoE	PoE+ IEEE 802.3at (Class 4-25.5 W)

INTERFACES

LAN	10/100BASE-TX with Auto-MDIX, RJ-45
Switch output	NC/NO contacts, max 30V/1A AC/DC
Active switch output	12 V/0.6 A DC
Passive / active Input	3; (-30 V to +30 V)
Tamper switch	mechanical, part of the intercom
Supported protocols	SIP2.0, SIPs, DHCP (incl. opt. 66), SMTP, SNMP, TR069, 802.1x, RTSP, RTP, RTCP, SRTP, TFTP, HTTP, HTTPS, Syslog, ONVIF

EXTENSION MODULES (OPTIONAL)

I/O module	external 1.693 (W) x 1.24 (H) x 0.059 (D) inch
Wiegand module	external 1.693 (W) x 1.24 (H) x 0.059 (D) inch

MECHANICAL PROPERTIES

Cover	hardened white glass
Operating temperature	-22°F - 140 °F
Storing temperature	-22°F - 158 °F
Operating relative humidity	10% - 95% (non-condensing)
Weight	4.299 lb
Officially certified outdoor coverage	IP65, IK08

DIMENSIONS

Surface mounting	6.693 (W) x 13.976 (H) x 1.575 (D) inch
Flush mounting	6.693 (W) x 13.976 (H) x 0.866 (D) inch

*distances should serve only as an approximate guide and may vary depending on the phone model and installation environment