

2N® IP VERSO

LUXURIOUS MODULAR IP INTERCOM

The 2N® IP Verso security intercom is configurable to your needs thanks to its modularity. It provides reliable access control and allows you to easily interface with other systems, achieving even higher site security. Now also in black.



- More than 14 different modules
- Discrete HD camera
- Voice communication in HD
- Integration with security systems
- Picture from intercom to your email
- Calls to mobile phone and tablet

VARIANTS



**Main unit
with camera**

01273-001 (nickel)
01274-001 (black)



**Main unit
without camera**

01271-001 (nickel)
01272-001 (black)

TECHNICAL PARAMETERS

Signalling protocol

SIP 2.0 (RFC - 3261)

Buttons

Buttons	Transparent buttons with white backlight and easily removable label
Number of buttons	1 to 146
Numeric keypad	Optional

Audio

Microphone	1 built-in microphone
Speaker	2W
Sound pressure at 1 kHz at 3.28 ft distance	78 dB

Audio stream

Codecs	G.711, G.722, G.729, L16/16kHz
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Camera (optional)

Resolution - JPEG	1280 x 960 px
Resolution - video call	640 x 480 px
Viewing angle	120° (H), 90° (V), 145° (D)
Night vision	Yes

Video stream

Codecs	H.263+, H.263, H.264, MJPEG, MPEG-4
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Bluetooth module (optional)

Bluetooth Smart technology	
Security	RSA-1024 and AES-128

Touchscreen (optional)

Buttons and keyboard functions

RFID card reader (optional)

RFID card reader	13.56MHz and 125kHz
Support for NFC	Yes, HCE and the 2N® Mobile Key application needed

Interface

Power supply	12V/2A DC or PoE
PoE	PoE 802.3af (Class 0 - 12.95W)
LAN	10/100BASE-TX with Auto-MDIX, RJ-45
Switch output	NC/NO contacts, max 30 V/1 A AC/DC
Active switch output	8 to 12 V DC depending on power supply (PoE: 10 V; adapter: source voltage minus 2 V), max 400mA
Supported protocols	SIP2.0, DHCP opt. 66, ONVIF, SMTP, 802.1x, RTSP, RTP, TFTP, HTTP, HTTPS, Syslog

Mechanical properties

Operating temperature	-40°F to 140°F, touch display -4°F to 140°F
Storage temperature	-40°F to 158°F
Operating relative humidity	10%-95% (non-condensing)
Coverage level	IP54, IK08, touch display IK07

Surface mounting frame - dimensions

1 module	4.213 (W) x 5.118 (H) x 1.102 (D) inch
2 moduls	4.213 (W) x 9.213 (H) x 1.102 (D) inch
3 moduls	4.213 (W) x 13.346 (H) x 1.102 (D) inch

Flush mounting frame - dimensions

1 module	5.118 (W) x 6.024 (H) x 0.197 (D) inch
2 modules	5.118 (W) x 10.118 (H) x 0.197 (D) inch
3 modules	5.118 (W) x 14.213 (H) x 0.197 (D) inch

Flush mounting box (minimum hole dimensions)

1 module	4.252 (W) x 5.157 (H) x 1.772 (D) inch
2 modules	4.252 (W) x 9.37 (H) x 1.772 (D) inch
3 modules	4.252 (W) x 13.504 (H) x 1.772 (D) inch

Dimensions

Dimensions depend on configuration of the modules and installation type - see www.2n.cz for details.

Warranty

3-year limited hardware warranty included