2N® Indoor Touch

The stylish multifunctional Communicator 2N® Indoor Touch fits elegantly into any interior. One glance at the display panel will let you know who is standing outside your door, to let you start a dialogue or open the door lock. In addition, in combination with 2N IP intercoms you'll obtain a comprehensive system for door communication.

Villas	Luxury residences
Residential complexes	Modern interiors
Condominiums	Office complexes

Luxury designed for your interior
Combine luxurious design, high-tech processing and timeless application. Choose between elegant black or pure white.

7" touch screen
Get to the key functions with one click. All thanks to the high resolution touch-screen and wide viewing angle.

Audio in HD quality
Experience crystal clear sound. In addition, with echo suppression you'll feel like you're talking to your caller face-to-face.

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FEATURES & BENEFITS

Video monitoring of 2N IP intercoms
With 2N® Indoor Touch you can view video from the intercom camera at any time. This allows you to have a constant overview of what is happening outside the door.

15-minute installation
The communicator is not only easily wall-mounted, but easy to configure thanks to automatic device search over the network.

Missed calls and video voicemail
When it comes to missed or omitted calls you always have available a preview from the 2N IP intercom camera, to better identify the caller.

"Do Not Disturb" Mode
"Do not disturb" service activation will prevent the ring-tone from sounding during the chosen time interval. You use it when you need to some peace and calm.

Doorbell button support
The Doorbell button by the apartment or house entrance can be easily connected direct to the 2N® Indoor Touch unit.

Remote administration via Web interface
You will welcome the comfortable device configuration and management available via any Web browser from anywhere in the world.
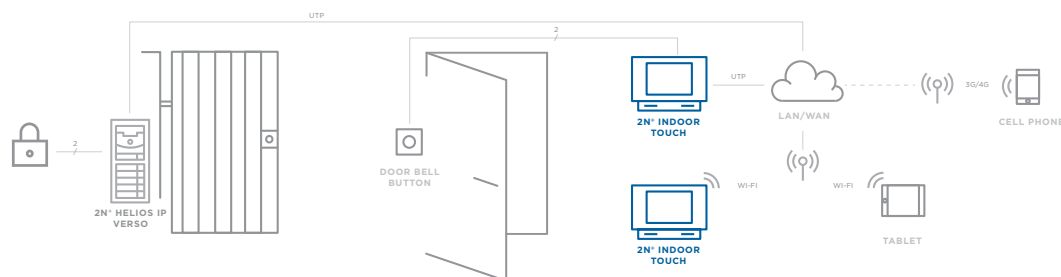
PBX Integration
Thanks to SIP protocol support the communicator is easily integrated with your current telecommunications solutions.

Home automation management
You can easily install 3rd party Android applications for home automation systems control on your 2N® Indoor Touch.

DIAGRAM

TECHNICAL PARAMETERS

Power supply

Type	External power adapter 12 V DC 2A / PoE 802.3af
Power consumption	10 W

User interface

Capacitive touch panel	16:9
Display size	7"
Resolution	1024x600px 24bpp (16.7 million colours)
Backlighting	LED with standby mode
Status indicator	1x RGB LED (missed calls, standby, etc.)
Configuration	local or remote via the web

Operating system

Android 4.2.2

Audio

Microphone	built-in
Speaker	1x2W integrated
Protocol	SIP 2.0
Codec	G.711, G.722

Video

Codec	H.264, MJPEG
Supervision and control of the intercom	Yes
IP camera surveillance	Yes

Interfaces

LAN	Ethernet 10/100BaseT, RJ-45
WiFi	802.11b/g/n, integrated antenna (optional)
2x Relay	
2x GPIO	
Memory card	microSD card (up to 16 GB)

Mechanical parameters

Wall mounted	
Dimensions (W x H x D)	235 x 165 x 40 mm
Weight	850 g
Operating temperature	0°C – 60°C
Operating relative humidity	10% – 90% (non-condensing)
Storage temperature	from -20°C to 70

HARDWARE & SOFTWARE

2N® Helios IP Verso – modular security intercom for the most discerning customers
2N® Helios IP Force – arguably the most robust IP intercom worldwide
2N® Helios IP Vario – a variable intercom with an elegant design
2N® Helios IP Mobile – an application that displays the image from the intercom camera on your mobile device display
2N® Access Commander – software to manage 2N IP intercoms and access units