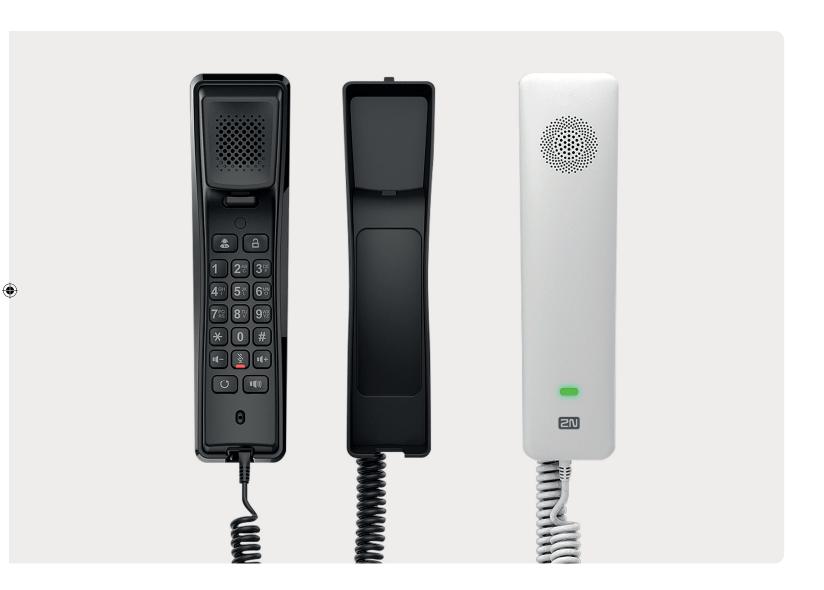
Datasheet



2N® IP HANDSET

BASIC ANSWERING UNIT

The 2N® IP Handset is our most affordable answering unit. This is suitable for places where the customer only requires a basic audio device for communication with visitors and to open the door. Offer the 2N® IP Handset for projects where you don't expect to use My2N services, such as bulk administration and remote configuration.



- Basic IP answering unit
- Button to open the door
- On the wall or on the table
- PoE



ORDERING NUMBERS







2N® IP HANDSET -BLACK VERSION 1120101B



GENERIC

Mounting surface or desktop

2 SIP lines Voice quality HD

Power supply PoE, optional external power supply

Call modes handset/hands-free

PHONE FUNCTIONS

Supported functions

direct IP dial, calling via PBX, call logs (in/out/missed, records accessible via the web), dial plan,

multicast

CALL FUNCTIONS

call out/answer, mute/unmute, hands-free/handset, speed dial, redial, auto-answering, 3-way conference, Supported functions

customized ring, main/secondary SIP servers

AUDIO

Narrowband codec G.711a/u, G.726, G.729A, iLBC

Wideband codec G.722. Opus

In-band, Out-of-band DTMF-relay DTMF

(RFC2833)/SIP INFO

Acoustic Echo Canceller (AEC), Packet Loss Con-Advanced features

cealment (PLC), Voice Activity Detection (VAD), Comfort Noise Generation (CNG), Background Noise Estimation (BNE), Noise Reduction (NR)

NETWORK

LAN 10/100 Mbps ethernet

IP mode IPv4/IPv6/IPv4&IPv6

IP configuration static/DHCP/PPPoF VPN L2TP/OpenVPN

VLAN 802.1P/Q

QoS RFC3611, RFC6035

802.1x

Network Access

Control

PROTOCOLS

SIP2.0 over UDP/TCP/TLS, RTP/RTCP/SRTP, STUN, DHCP, LLDP, CDP, PPPoE, 802.1x, SNTP, FTP/TFTP, Supported protocols

HTTP/HTTPS, TR-069

DEPLOYMENT & MANAGEMENT

Configuration web-based

Accounts admin/guest user levels

via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069 Auto-provisioning

PHYSICAL SPECIFICATIONS

white/black Phone color

PoE or 5 V/2 A Power supply

Power consumption up to 3.5 W

Working temperature 0-45 °C

Working humidity 10-90 %

Dimensions 55,8 x 215 x 57,8 mm

Status indicators green/red LED

Connector RJ45 for network connection

KEYPAD

Number of keys 19

DSS key 1 quick dial/concierge call button

DSS kev 2 door opening button

12 standard phone

speed dial configuration available via the web digit keys

2 function keys hands-free, redial

3 volume control keys up/down/mute (with red color LED)

