

NRP1312G/P

Entry-level IP Phone



4 SIP Account

600 Call Log

IPv6

Dual 1000M Ports

EHS Headset

The New Rock NRP1312G/P is an entry-level color screen IP Phone with high performance. It supports 4 SIP lines and local 6-way conferencing, possessing a 2.8-inch 320x240 pixel color screen to improve user friendly experience. Dual Giga Ethernet ports, along with integrated PoE, HD audio and Opus audio codec etc rich functions, allows users to immerse in high-quality communications.

Call Functions

- Call out / Answer / Reject
- Mute / Unmute (Microphone)
- Call Hold / Resume
- Call Waiting
- Intercom
- Caller ID Display
- Speed Dial
- Anonymous Call (Hide Caller ID)
- Call Forward (Always/Busy/No Answer)
- Call Transfer (Attended/Unattended)
- Call Parking/Pick-up (Depending on server)
- Redial
- Do-Not-Disturb
- Auto-Answering
- Voice Message (With server)
- 6-way Conference
- Hot Line
- Hot desking

Phone Functions

- Local Phonebook (1000 entries)
- Remote Phonebook (XML/LDAP, 1000 entries)
- Call logs (In/Out/Missed, 600 entries)
- Blocked List/Allowed List
- Screen saver
- Voice Message Waiting Indication (VMWI)
- Programmable DSS/Soft keys
- Network Time Synchronization
- Support Plantronics wireless headset (Through Plantronics APD-80 EHS Cable)
- Support Jabra wireless headset (Through Fanvil EHS20 EHS Cable)
- Support Recording (Through Server)
- Action URL / Active URI
- uaCSTA

Protocols

- SIP2.0 over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- IPv6
- LLDP
- PPPoE
- AES128 & AES256
- 802.1x
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

Audio

- HD Voice Microphone/Speaker (Handset/ Hands-free, 0 ~ 7KHz Frequency Response)
- Wideband ADC/DAC 16KHz Sampling
- Narrowband Codec: G.711a/u, G.723.1, G.726, G.729A/B, ILBC

Network

- Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode: IPv4/IPv6
- IP Configuration: Static IP / DHCP / PPPoE
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN
- LLDP
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

Product Appearance



Deployment & Management

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/ DHCP OPT66/SIP PNP/TR-069
- Web Management Portal
- Web-based Packet Dump
- Configuration Export / Import
- Phonebook Import/Export
- Firmware Upgrade
- Syslog

Hardware Specifications

LCD	2.8-inch (320x240) Color Screen
Keypad	36 keys, including: 4 Soft-keys, 9 Function keys (Hold/Transfer/Voicemail/Conference/Phonebook/MWI/Headset/Redial/Hands-free), 3 Line keys (With LED Indicator Light), 4 Navigation keys, 1 OK key, 12 Standard Phone Digits keys, 3 Volume Control keys (Up/Down/Mute (Microphone)), Handset (RJ9) x1, Standard RJ9 Handset Wire x11.5M, CAT.5E Ethernet Cable x1, Desktop Stand x1, Status Indicator Light x1 (Red), RJ9 Port x2: Handset x1, Headset x1, RJ45 Port x2: Network x1, PC x1 (Bridged to Network), Security Slot x1
DC Power Input	5V/0.6A
Power Consumption	(Adapter): 0.8~1.29W (PoE): 1.25~1.86W
Working	Temperature: 0~45 °C Humidity: 10~95%
Installation	Desktop Stand Wall mountable (optional)
Color	Black
CTN	N.W: 8.58kg, G.W: 9.29kg
Device Dimensions	Desktop Stand (45°): 169x203.6x172.7 mm Desktop Stand (50°): 169x194x181 mm Wall mountable: 169x113.4x207.6 mm
Package dimensions	Gift Box Dimensions: 250x220x55mm Outer CTN Dimensions: 460x300x270mm (10 PCS)

