

Enterprise Session Border Controller



- ▶ **SX3000**
- 3000 registered SIP users
- 600 concurrent calls
- 4×10/100/1000 Mbps Ethernet ports

Advantages & Features

- NAT/firewall traversal
- TLS/SRTP
- Access control through IP filtering
- RTP proxy feature to transmit RTP
- Surveillance and network failover
- Status and statistics report with TR-069

Local Survivability Branch Exchange

* Available since the second quarter of 2020



- ▶ **OM20G-LS**
- 4FXO, 2FXS/FXO
- 20 SIP clients, 24 SIP trunks
- 4G USB dongle



- ▶ **OM50G-LS**
- 8FXO, 4FXS/4FXO, 6FXS/2FXO
- 50 SIP clients, 62 SIP trunks
- Built in 4G/5G module

Advantages & Features

- Connection to PSTN by FXO ports, or connection to IP trunk by 4G/5G
- PSTN failover upon network or network failure
- Rich local voice features: call recording, high speed fax, video call, 3-way calling
- Enhanced security: TLS/SRTP encryption, white/black list, brute force login prevention etc.

Application Software



▶ Mobile Softphone App

Turn the employee's personal mobile phones into the enterprise's mobile extensions

The main features: Receive call on black screen, One extension two terminals, 6-way audio conference, Colleague/contact list



▶ PC-based SoftConsole

Provide the sales/customer service team (less than 40 people) with intelligent telephone-communication management

The main features: Import/distribute/share contacts, Click-to-dial, Incoming call display, Call notes, Recordings/call histories, Data statistics, Customer management, Two levels of authority for administrator and agent



▶ Unified Management System (UMS)

Manage and control New Rock OM IP-PBX and MX Gateway devices remotely

The main features: Monitor devices' running status, Configure and upgrade devices in batch, Back up parameters, Real-time monitoring alarms, Multi-level managements



▶ PMSI

Achieve the information interaction between OM series IP-PBX and Hotel PMS

The main features: Check-in/check-out services, Wake-up service, Billing service, Phone permission settings



▶ Recording Agent

Collecting and managing recording files through Web GUI

Running on Windows



▶ Telegreeting

Formatting the uploaded IVR audio files

Running on Windows

NO.NR202002



Complete IP Telephony Solutions for Business



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OM Series IP Telephony System

All-in-One telephony systems for single-site and multi-site businesses



OM20G

- 4 FXS/FXO ports
- 20 SIP clients
- 24 SIP trunks
- Dual Gigabit-Ethernet ports
- Call recordings on the internal storage



OM50G

- 12 FXS/FXO ports
- 50 SIP clients
- 62 SIP trunks
- Dual Gigabit-Ethernet ports
- Call recordings on the internal storage



OM80E

- 16-48 FXS/FXO ports
- 168 SIP clients
- 216 SIP trunks
- Dual-redundant Ethernet ports
- Dual AC/DC power supplies (optional)



OM200G

- 48-96 FXS/FXO ports
- 400 SIP clients
- 496 SIP trunks
- Dual-redundant Gigabit-Ethernet ports
- Dual AC/DC power supplies (optional)



OM500

- 1000 SIP clients
- 1000 SIP trunks
- Dual-redundant Gigabit-Ethernet ports
- Dual AC/DC power supplies (optional)



OM8000

- 8000 SIP clients
- 8000 SIP trunks
- Dual-redundant Gigabit-Ethernet ports
- Dual AC/DC power supplies (optional)

* Available since the second quarter of 2020

Advantages & Features

- Built-in analog-gateway modules and storage for recording, FoIP, and voicemail
- Headquarters and branch-office communications through SIP-based tie trunks
- Mobile extensions keep you connected anytime and anywhere
- The Windows-based SoftConsole provides click-to-dial, call history, and call recording
- Plug-and-play for New Rock IP phones
- XML/HTTP-based RESTful API for third-party applications
- Remote access via the New Rock Cloud
- Management with the New Rock or third-party Unified Management Systems (TR-069, SNMP)
- Add-on middle-ware for hospitality applications
- Peer-to-peer communication between OM IP-PBX and SIP terminals across NAT without the need for static IP addresses, DDNS or port mapping on the access router

MX Series VoIP Gateway

Convert analog voice to IP voice



HX4G

- 2-4 FXS/FXO ports
- VPN client
- Dual Gigabit-Ethernet ports
- IPv4 & IPv6



MX8G

- 8 FXS/FXO ports
- VPN client
- Dual Gigabit-Ethernet ports
- IPv4 & IPv6



MX60E

- 16-48 FXS/FXO ports
- Full-capacity concurrent calls
- Dual-redundant Ethernet ports
- Dual AC/DC power supplies (optional)



MX120G

- 48-96 FXS/FXO ports
- Full-capacity concurrent calls
- Hot-swappable FXS/FXO interface cards
- Dual-redundant Gigabit-Ethernet ports
- Dual AC/DC power supplies (optional)



MX100G-S Digital VoIP Gateway

- 1/2/4 T1/E1 ISDN PRI
- Full-capacity concurrent calls
- 4x10/100/1000 Mbps Ethernet ports
- Dual AC/DC power supplies (optional)

Advantages & Features

- IMS/SIP/MGCP protocols
- Unequalled configurability of FXS and FXO ports
- TLS/SRTP
- 500 routing and number manipulation rules
- Configurable SIP ports and IP-address whitelist
- FoIP (Maximum fax rate of 33,600 bps by T.38 V3 or G.711 pass-through)
- Polarity-reversal/busy-tone detection
- High availability & PSTN failover
- Auto provisioning
- Remote access via the New Rock Cloud
- Management with the New Rock or third-party Unified Management System (TR-069, SNMP)
- Interoperability with popular SIP servers, such as Cisco CallManager/CUCM, Broadsoft, Microsoft Skype for Business (Lync), Huawei IMS, and Asterisk/Elastix
- Class I lightning protection

NRP Series IP Phone

- High-quality audio
- Plug-and-play for New Rock IP-PBX



NRP1202 (Entry Level)

- 2 SIP lines
- 2 DSS keys
- Manageable via New Rock UMS



NRP2002/P (Entry Level)

- 6 SIP lines
- 13 DSS keys
- PoE enabled
- Manageable via New Rock UMS



NRP2013/P (Color Screen)

- 6 SIP lines
- 15 DSS keys
- PoE enabled
- 2.4" color screen
- Manageable via New Rock UMS



NRP1014G/P (Color Screen)

- 4 SIP lines
- 28 DSS Keys
- PoE enabled
- Dual Gigabit-Ethernet ports
- 2.8" color screen



NRP1600/P (Video)

- 6 SIP lines
- 140 DSS Keys
- PoE enabled
- Dual Gigabit-Ethernet ports
- 7" capacitive touch screen



NRP2000/W (Wireless)

- 1 SIP line
- 11 DSS Keys
- 802.11b/g/n