

Mitel 4th Generation SIP-DECT Base Stations

A powerful family of enhanced base stations designed to connect and mobilize the workforce



The 4th Generation SIP-DECT Base Stations from Mitel are a powerful series of radio fixed parts made to deliver seamless and enhanced connectivity to an onsite workforce. The 4th generation base station family offer 5 unique models with robust features and improved firmware designed to support a variety of special uses for on-site deployment making them ideal for business of all sizes and industries.

With support increased hosting capacities, advanced security protocols, over-the-air synchronization, and enhanced signal strength, the 4th generation base stations deliver reliable connections and superior audio over various communication networks. The models come in reduced sizes, independent mounting systems and custom color options – all designed for easier installations and discreet set ups. Each base station is compatible with existing Mitel DECT handsets for a complete and secure mobile solution and can be fitted with an IP66 rated external housing cover, proving protection in outdoor deployments.

4th Generation SIP-DECT Base Stations



RFP 44

The RFP 44 is ideal for businesses who desire wide coverage in low traffic environments. The RFP 44 can deliver clear audio over 4 simultaneous voice channels. It is compatible with older models for optimal coverage.

- 4 simultaneous voice channels
- Compatible in mixed environments
- Supports Open Mobility Manager hosting

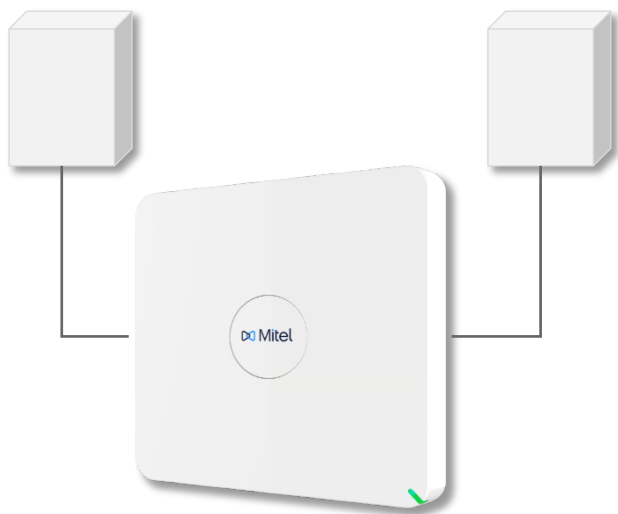


RFP 45

The RFP 45 delivers enterprise grade connectivity in an improved compact design. This base station can natively host the SIP-DECT Open Mobility Manager (OMM) for up to 1024 users allowing users to expand their device coverage without having to purchase extra hardware.

- 40% smaller design
- Host and support up to 1024 users/handsets
- 8 simultaneous voice channels

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RFP 47

The RFP 47 is made for users with unique wireless coverage needs. This base station houses 2 built in connectors port for external antennas allowing users to focus signal strength in challenging environments like parking lots and construction tunnels.

- 40% reduced size
- 2 built-in connectors for external antennas
- Separate Wall Bracket includes routing for antennas
- 8 simultaneous voice channels
- Host OMM for up to 1024 users/handsets



RFP 47 DRC

The RFP 47 DRC is the complete package for outdoor use. It comes preassembled with the RFP 47, directional antennas, and IP66 rated outdoor housing cover.

- Pre-assembled kit with RFP 47 and directional antenna
- Comes standard with IP66 rated outdoor housing cover
- Ideal for outdoor use

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RFP 48

The RFP 48 is Mitel's dual mode base station that can connect over DECT or Wi-Fi for cost effective deployments. OMM support and 8 voice channels deliver seamless connectivity for all active work environment

- 8 voice channel support
- Supports WLAN and Wi-Fi connectivity
- Supports 802.11ac – 2.4 GHz and 5 GHz
- Mu-MiMo support – increased performance in multi-user environments
- Centralized DECT and WiFi management with Open Mobility Manager

Models and Part Numbers	
Model	Part Number
RFP 44	50006973
RFP 45	50006972
RFP 47	50006974
RFP 47 DRC	50006975
RFP 48	50006976
RFP 4x Outdoor Housing	50006978
RFP 4x Cloud ID SW Key (NA)	54010100
RFP 4x Cloud ID SW Key (EMEA)	54010101
RFP 4x Directional Antenna	50006980
RFP 4x Ext Antenna Installation Kit	50006981
SIP-DECT Site Survey Kit EMEA	87-00016AAA-A
RFP 4x Branding Cover	50006977
48VDC Ethnt Pwr Adapter 100-240V 802.3af (Optional)	51015131

System Compatibility

- MiVoice Business – 9.0
- MiVoice 5000 – 6.5 SP1
- MiVoice Office 250 – 6.3 SP1
- MiVoice Office 400 – 6.0
- MX-ONE - 6.3 SPx and 7.1
- SIP-DECT 8.0 or later

SIP DECT Handset Compatibility

- 142 DECT Handset
- 610 DECT Handset
- 612 DECT Handset
- 620 DECT Handset
- 622 DECT Handset
- 630 DECT Handset
- 632 DECT Handset
- 650 DECT Handset
- Mitel DT-series DECT Handset