

# Mitel MiVoice 5304 IP Phone

Cost-effective entry-level display phone

## Key Features

- Two-line by 20-character backlit display (with auto-dimming)
- Two lines with LED indication: one prime line and one programmable key with LED
- Seven programmable keys: speed dials, features access codes, paging, conferencing, voicemail access, etc.
- Twelve-button numeric keypad
- Incoming call visual indication
- Message waiting indication



Mitel® MiVoice 5304 IP Phone is a cost-effective entry-level display phone that provides access to the features and applications enabled by Mitel's IP-based communications platforms.

This two-line, dual-port IP phone provides users with a 40-character backlit display and supports both Mitel IP (MiNet) and session initiation protocols (SIP).

## Feature-rich Phone with Small Footprint

The small footprint of the Mitel MiVoice 5304 IP Phone coupled with the extensive feature set from Mitel's communications platforms make this phone a great fit for enterprise and small- and medium-sized business (SMB) users. It is suitable for places where single-line phones are typically installed such as cafeterias, break rooms, lobbies, and manufacturing floors. The MiVoice 5304 IP Phone is optimized to address the small footprint often required on bedside tables in cruise line cabins, hotel rooms, university dorms, or beside a cash register in retail stores.

The MiVoice 5304 IP Phone is also an ideal classroom phone for both K-12 and higher education institutions. The phone can be either desk- or wall-mounted depending on the requirements. Teachers and staff are able to make and receive both direct and group pages, access office staff with a single speed dial key, as well as make and receive calls to the classroom. The two-line display delivers calling line ID to the phone, allowing the teacher to see who is calling. The second port allows a PC to be attached to the phone.

## Features<sup>1</sup>

- Two-line by 20-character backlit display (with auto-dimming)
- Two lines with LED indication: one prime line and one programmable key with LED
- Seven programmable keys: speed dials, features access codes, paging, conferencing, voicemail access etc.
- Twelve-button numeric keypad
- Incoming call visual indication
- Message waiting indication
- Paging and page receive capability
- Direct page and group page support
- Speaker for receiving pages
- Adjustable volume up / down
- Adjustable ringing up / down
- Dual mode: MiNet and SIP support
- V4 Handset (3.4 KHz)
- Wall-mountable (optional)
- Multiple powering options (802.3af compliant)
- ADA compliant (HAC handset)
- Small footprint (26.5 cm x 10cm or 10.5" x 4")
- Designed for power conservation: reduces power consumption for overall energy savings

<sup>1</sup> Not all features are supported across all platforms. Refer to the MiVoice Business, SX-200 ICP, and MiVoice Office collateral for more detailed information.

## Protocol Support

The MiVoice 5304 IP Phone supports SIP and Mitel IP (MiNet) protocols.

## Dual Port

Two 10/100 MB switched Ethernet ports – one connects the MiVoice 5304 IP Phone with an Ethernet wall jack, the other with the user's PC.

## Powering Options

Accepts standards-based (IEEE 802.3af) power over the LAN and can be powered via a powered switch, a midspan power hub or by local 48 V Ethernet power.

## Power Adapter (Optional)

**INPUT:** 110 V 50 – 60 Hz or 220V 50 Hz

**OUTPUT:** 48 V DC 250mA LAN PoE IEEE 802.3af, Class-2 (PoE)

## Technical Specifications

### POWER CONSUMPTION

Specification	WATTAGE
Idle	2.03 W
Typical	2.88 W
Max	3.45 W

### ENVIRONMENTAL CONDITIONS

Specification	TEMPERATURE	HUMIDITY
Operational	+4°C to +49°C	34% at +49°C 95% at +29°C
Storage	-40°C to +66°C	15% at +66°C 95% at +29°C

## REGULATORY STANDARDS

EMC	Safety	Telecom
<ul style="list-style-type: none"> <li>» Canada: ICES-003 (Class B)</li> <li>» USA: CFR Title 47, Part 15 (Class B)</li> <li>» EU: EN55024 (EU), EN55022 (Class B)</li> <li>» Australia / New Zealand: AS / NZS CISPR 22</li> <li>» Brazil: Resolution No. 442 / 2006 (Brazil)</li> <li>» China: GB9254</li> </ul>	<ul style="list-style-type: none"> <li>» Canada: CSA C22.2 No. 60950-1</li> <li>» USA: UL 60950</li> <li>» EU: EN 60950, EN 60950-1</li> <li>» Australia / New Zealand: AS / NZS 60950-1</li> <li>» Brazil: Resolution 238 / 2000 (Brazil)</li> <li>» China: GB4943</li> </ul>	<ul style="list-style-type: none"> <li>» Canada: CS03 Part V (hearing aid compatible)</li> <li>» USA: FCC part 68 (CFR 47) (hearing aid compatible)</li> <li>» Australia / New Zealand: PTC220, AS / ACIS, S004</li> </ul>

## 5304 IP PHONE SPECIFICATIONS

Voice Traffic	Signaling	Voice QoS	MTBF Rate	Size (L x W x H)	Weight	Compression Support
<ul style="list-style-type: none"> <li>» RTP over UDP</li> </ul>	<ul style="list-style-type: none"> <li>» MiNet over TCP SIP</li> </ul>	<ul style="list-style-type: none"> <li>» Supports IEEE 802.1p/q for Quality of Service</li> </ul>	<ul style="list-style-type: none"> <li>» 46 Years</li> </ul>	<ul style="list-style-type: none"> <li>» Phone only: 10.5" x 4" x 3.5" (26.7 cm x 10.2 cm x 8.9 cm)</li> <li>» Packaged: 11.7" x 6.4" x 3.2" (29.6 cm x 16.2 cm x 8.1 cm)</li> </ul>	<ul style="list-style-type: none"> <li>» Phone only: 1.35 lbs or 0.61 kg</li> <li>» Packaged: 2.24 lbs or 1.02 kg</li> </ul>	<ul style="list-style-type: none"> <li>» G.711, G.729a</li> </ul>

## System Requirements

- MiVoice Business – Release 4.1 or later (formerly Mitel Communications Director)
- MiVoice Office – Release 6.0 or later (formerly Mitel 5000 Communications Platform)
- MiVoice Border Gateway – Release 7.1

