# COST-EFFECTIVE ENTRY-LEVEL DISPLAY PHONE

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>&</sup>lt;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.

# **DATA SHEET | MITEL MIVOICE 5304 IP PHONE**

### **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)

## **POWER CONSUMPTION**

Idle	2.03 W
Typical	2.88 W
Max	3.45 W

### **ENVIRONMENTAL CONDITIONS**

	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

### **SYSTEM SOFTWARE REQUIREMENTS:**

- · MiVoice Business (formerly Mitel Communications Director) Release 9.0 (UR1) or later
- · MiVoice Office (formerly Mitel 5000 Communications Platform) Release 3.2 or later
- · SX-200 ICP Release 4.0 (UR5) or later
- · MiVoice Border Gateway Release 5.2 (SP1) or later
- · Mitel SIP Software- Release 8.0

## **REGULATORY STANDARDS**

EMC	Canada: ICES-003 (Class B)
	USA: CFR Title 47, Part 15 (Class B)
	EU: EN55024 (EU) EN55022 (Class B)
	Australia / New Zealand: AS / NZS CISPR 22
	Brazil: Resolution No. 442 / 2006 (Brazil)
	China: GB9254
Safety	Canada: CSA C22.2 No. 60950-1
	USA: UL 60950
	EU: EN 60950 EN 60950-1
	Australia / New Zealand: AS / NZS 60950-1
	Brazil: Resolution 238 / 2000 (Brazil)
	China: GB4943
Telecom	Canada: CS03 Part V (hearing aid compatible)
	USA: FCC part 68 (CFR 47) (hearing aid compatible)
	Australia / New Zealand: PTC220 AS / ACIS, S004

## **5304 IP PHONE SPECIFICATIONS**

Voice Traffic	Signaling	Voice QoS	MTBF Rate	Size (L x W x H)	Weight	Compression Support
RTP over UDP	MiNet over TCP SIP	Supports IEEE 802.1p/q for Quality of Service	46 Years	Phone only: 10.5" x 4" x 3.5" (26.7 cm x 10.2 cm x 8.9 cm) Packaged: 11.7" x 6.4" x 3.2" (29.6 cm x 16.2 cm x 8.1 cm)	Phone only: 1.35 lbs or 0.61 kg Packaged: 2.24 lbs or 1.02 kg	G.711, G.729a

 GLOBAL HEADQUARTERS
 U.S.
 EMEA
 CALA
 ASIA PACIFIC

 Tel: +1(613) 592-2122
 Tel: +1(480) 961-9000
 Tel: +44(0)1291-430000
 Tel: +1(613) 592-2122
 Tel: +61(0) 2 9023 9500

 Fax: +1(613) 592-4784
 Fax: +1(480) 961-1370
 Fax: +44(0)1291-430400
 Tel: +1(613) 592-7825
 Tel: +61(0) 2 9023 9501

mitel.com



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