

**MITEL NETWORKS**

# 5005 | IP Phone

## Delivering the Power of IP Affordably



### Full-Featured Multiline IP Phone With Display

Your business employs a diverse range of users requiring differing levels of access to the voice and network features supported by your Mitel Networks™ Integrated Communications Platform. Some need complete feature and application access, others require minimal access. Many are somewhere in between. Which is why we offer the Mitel Networks 5005 IP Phone. Part of the industry's most extensive portfolio of IP desktop phones and devices, the 5005 IP Phone is a multiline, browser-programmable IP telephone. It provides users with many of the advanced features available in our top-of-the-line user devices – without your having to pay for more advanced capabilities some of your users simply do not need.

### All The Capabilities Many Users Will Ever Need

The 5005 IP Phone is an affordably priced multiline IP telephone with multiple programmable keys and an easy-to-read backlit display. It is a cost-effective choice for any user or location in your operation requiring multiple-line access to many advanced telephony features and user applications. Like all Mitel Networks IP telephones and devices, the 5005 IP Phone can be easily programmed and personalized with a web browser-based configuration tool.



## Features\*

- Single-port, multiline, 20-character reflective backlit display with contrast adjustment
- Up to 20 programmable function keys: Hold, Message Access, Cancel, Volume Control, Redial, Transfer/Conference, Callback, Call Forward, Directory, Speed Dials
- Placing calls on hold
- Speed dialing
- On-hook dialing
- Transferring calls
- Setting up conference calls
- Voice mail access – large message waiting lamp
- Last number redial
- Call forwarding
- Group paging
- Calling Line Identification
- Web browser desktop configuration tool

## Voice QoS

Supports 802.1p/q for quality of service.

## Powering Options

Available with optional Ethernet/AC wall adapter and accepts standards-based (IEEE 802.3af) power over the LAN via spare or signal pair.

## Ergonomic/Physical Features

- Wall Mountable
- Small Footprint – 8.5" x 6.9"
- Available in Dark Charcoal Gray and Light Dove Gray

## Environmental Conditions

Temperature:	Humidity:
+4° C - +40° C (Operational)	34%
-25° C - +66° C (Storage)	15%

## Regulatory Standards

EMC:	CLASS B (FCC-Part 15)
Network:	FCC-Part 68 (US) CS-03 (Canada)

## System Requirements

- Mitel Networks 3100 Integrated Communications Platform, Release 3
- Mitel Networks 3300 Integrated Communications Platform, Release 3.1

## 5005 IP Phone Specifications

Ports	AC Adapter	Consumption	Processor Type	Processor Speed	Silicon	Package
1	Output: 48Vdc 250mA Input: 110V 60Hz	2W	ARM7TDMI	25MHz	0.18u CMOS	QFP
Voice Traffic	Signaling	Ethernet	Size (LxW)	Weight	MTBF Rate	Compression
RTP over UDP	Minet over TCP	IEEE 802.1p/q	8.5" x 6.9"	2.4 lbs	10 Years	G.711

\*Not all features are supported across all IP Platforms. Please refer to the Mitel Networks 3100 Integrated Communications Platform (ICP) brochure and the Mitel Networks 3300 Integrated Communications Platform (ICP) brochure for more detailed information.

[www.mitel.com](http://www.mitel.com)

1-800-648-3579

### Mitel Networks

350 Legget Drive  
Ottawa, Ontario  
K2K 2W7 Canada  
(613) 592-2122

### Mitel Networks, Inc.

205 Van Buren Street  
Suite 400  
Herndon, VA  
20170-5336 USA  
(703) 318-7020

### Mitel Networks Ltd.

Mitel Business Park  
Portskewett, Caldicot  
NP26 5YR UK  
Sales: 0870 9093030  
General: 0870 9092020  
Int: +44 (0) 1291 430 000



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