



MITEL

# 8528 Telephone

# Customized Functionality – Maximized Efficiency

The Mitel® 8528 Telephone incorporates a two-line by 16-character display to provide users with the information they need to maximize their efficiency in a small or medium business. With 16 programmable keys, users can customize the functionality of this digital phone to maximize efficiency and ease-of-use. The 8528 Telephone features a built-in speaker and microphone for handsfree operation. This ergonomically designed phone features a large message waiting lamp that is visible from all angles, as well as 10 fixed function keys that allow one-touch operation for the most commonly used telephony functions or settings. The 8528 Telephone is designed to operate behind the Mitel 5000 Communications Platform (CP).

## **Unified Communications Support**

When used with Mitel Unified Communicator® (UC) Express or Mitel Unified Communicator® (UC) Advanced applications, the 8528 Telephone becomes a powerful communications tool that helps customers streamline communications between people and organizations. This leads to improved productivity, enhanced customer service, reduced costs, and ultimately improved business process integration.

# **Scalable Functionality**

The 8528 Telephone integrates with the Mitel Programmable Key Module (PKM) 12 and Mitel Programmable Key Module (PKM) 48 for easy addition of quick access function keys.







# 8528 Telephone with PKM12

#### **Features**

- Handsfree operation (half duplex)
- 16 programmable multi-function keys with LED indicators for features, personal speed calls
- Expansion support for 12 and 48 button Programmable Key Modules
- 10 hard function keys: Mute, Speaker, Volume Up / Down, Directory, Feature, Redial, Hold, Transfer, Message
- Two-line x 16-character alphanumeric Liquid Crystal Display (LCD)
- Dedicated headset jack
- Speed Calling (Station / System)
- Intercom Calling
- Emergency Calling
- Call Hold (Place / Retrieve)
- Call Transfer
- Conference Calling
- Call Waiting
- Do Not Disturb
- Call Forward (Manual / Automatic)
- Voice mail notification large message waiting lamp
- Message handling (View / Reply)
- Direct page / Group page
- Last number redial
- Reminder Messages
- Hearing Aid Compatible handset
- Wall mountable
- Two-position, 35 degree tilting stand for better viewing angle
- Store up to 10 personal speed dial numbers and associated names

#### **Advanced Features**

- Adjust Volume Levels: Provides multiple levels of volume for speaker, ringers and handset
- Select a Ring Tone
- Enable Background Music
- Enable Automatic Call Answer
- Change the Display Language
- Return Phone to Default Operation
- Use Record-A-Call
- Enable Paging
- Place a Page Announcement
- Program Feature Keys
- Program Direct Station Select (DSS) Keys
- Program Secondary Extension Keys
- Use Accounting Codes
- Enter a Remote Access Password
- Remote Feature Access

# **System Requirements**

Mitel 5000 Communication Platform (CP), Release 3.2

## Maximum Loop Length

1200 ft (366 meters)

# **Environmental Conditions**

Temperature Humidity

+4°C to +49°C 34% at +49°C Operational 95% at 29°C

Storage -40°C to +70°C 15% at +70°C

95% at 29°C

# **Regulatory Standards**

EMC: CANADA:

ICES-003 (CLASS B)

USA:

CFR Title 47, Part 15 (CLASS B)

EN55024: 1998 + A1: 2001 + A2:2003 EN55022: 2006 + A1: 2007 (Class B)

EN 61000-3-2: 2006

EN 61000-3-3: 1995 + A1: 2001 + A2: 2005

EN 61000-4-2: Level 4

Safety: CANADA:

CSA C22.2 No. 60950-1

USA:

UL 60950-1-07, Second Edition

ANSI / NFPA 70, "National Electrical Code"

EU:

EN 60950: 2006

Telecom: CANADA:

CS03 Part V (Hearing Aid Compatible)

USA:

FCC part 68 (CFR 47) (Hearing Aid Compatible)

US Americans with Disabilities Act (ADA)

(HAC and Volume Control)

# 8528 Telephone Specifications

PKM	Consumption	Size (LxWxH)	Weight	MTBF Rate
Output: 24 Vdc Input: 110 V 50-60 Hz	1 W	9.1" x 7.5" x 3.5" 23cm x 19cm x 9cm	1.65 lbs 0.75 kgs	10 Years
	Output: 24 Vdc	Output: 24 Vdc 1 W Input: 110 V 50-60 Hz	Output: 24 Vdc 1 W 9.1" x 7.5" x 3.5" Input: 110 V 50-60 Hz 23cm x 19cm x 9cm	Output: 24 Vdc         1 W         9.1" x 7.5" x 3.5"         1.65 lbs           Input: 110 V 50-60 Hz         23cm x 19cm x 9cm         0.75 kgs



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