

MITEL

## 5000 Communications Platform

### Today's Hybrid Communications Platform

In today's business environment, communications — with customers, partners, and suppliers — is critical. Business success is not only built on relationships, quality service, and satisfied customers; but also on operating in a cost-effective manner. The Mitel® 5000 Communications Platform simplifies communications, enhancing customer service, employee productivity and collaboration while reducing overall telephony costs.

- Intuitive and Simple to Use
- Comprehensive Suite of Embedded Business Productivity Applications
- Centralized Administration, Diagnostics and Reporting

The Mitel 5000 Communications Platforms offers small and medium size businesses a complete suite of out of the box business productivity applications which include Unified Voice Messaging with Automated Attendant, Meet-Me Conferencing, Automatic Call Distribution, Hot Desking, Twinning, Mobile Hand-Off, Teleworking and Reporting. For more sophisticated requirements such as web collaboration, the Mitel 5000 can be complemented with the Mitel Applications Suite — ensuring your platform choice doesn't lock you out from future expansions.

The 5000 CP is built on a scalable Digital IP platform that combines the best of both IP and traditional TDM switching architectures. This means that, in addition to IP phones, the 5000 CP supports digital telephones natively. The 5000 CP is designed to scale and protects your investment with add-on modules and processors; all in a form factor that works for shelf-top, rack-mount, and wall-mount scenarios. In addition, the Mitel 5000 CP delivers IP networking out of the box for up to 99 sites with full feature transparency.



## Simplifying Communications

The 5000 CP delivers the following:

- Unified Voice Messaging with email synchronization
- Voice conferencing
- Built-in Fax over IP (T.38)
  - Support for a full suite of Mitel and third-party communications applications
- Four built-in analog trunk ports
- Four built-in analog station ports
  - Four module bays allow for internal expansion and can be used in any combination:
    - T-1/E-1/PRI Module can be used to connect to the telephone company, to other phone systems or to other 5000 CPs
    - Loop start module provides four analog connections to the phone company
    - Analog phone module provides four analog phone (ONS) connections
    - Built-in paging and music on hold ports
    - The optional Digital Expansion Interface (DEI) allows for digital and analog phone expansion beyond the core platform capacity
    - Provides “Door Relay” capability controllable by feature code or key from designated phones.

## Enhance Productivity and Lower Costs

### 1. No More Out of Office

Ensure you don't miss important customer calls with Dynamic Extension Express. Employees can twin their desk phone with any phone to enhance personal accessibility and availability.

### 2. Seamless Access for Remote Employees

The 5000 CP's embedded teleworking requires no server, no licensing and no additional cost. By using the same voice mail, conferencing and corporate security features as their in-office colleagues, remote employees can become more productive and in touch.

### 3. Simplified Administration

For businesses with multiple locations across the city or across the world, the Mitel 5000 Administration and Diagnostics Console enables a single administrator to monitor and manage from a single location.

### 4. Informed Business Decision Making

For the IT Manager, the Mitel 5000 CP's embedded reporting capabilities will, manage and enhance service to both your internal and external customers – keeping them productive and happy.

### 5. Lower Mobility Costs

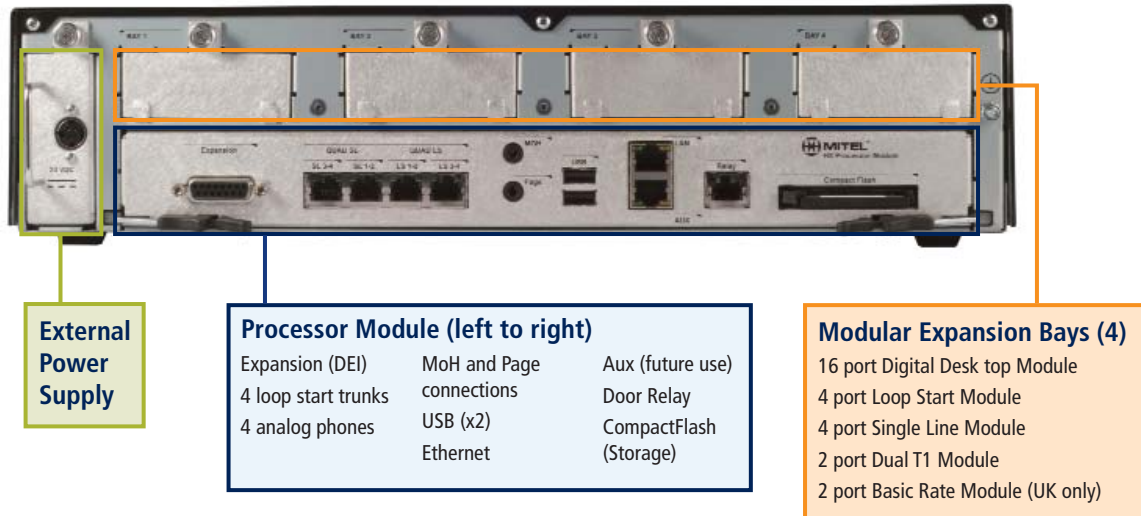
The Mitel 5000 Mobility applications enable mobile employees to stay productive by routing calls to their device of choice to reduce long distance and mobility charges.

### 6. Eliminate Hosted Audio Conferencing Fees

With Meet-Me and Adhoc Conferencing, employees are given the flexibility to pre-schedule or call a conference call on the fly.

### 7. Capital Cost Savings

The 5000 CP comes with a complete suite of productivity enhancing applications out of the box – fewer servers to power, reduced space requirements, and reduced installation and maintenance costs.



#### External Power Supply

#### Processor Module (left to right)

Expansion (DEI)	MoH and Page connections	Aux (future use)
4 loop start trunks	USB (x2)	Door Relay
4 analog phones	Ethernet	CompactFlash (Storage)

#### Modular Expansion Bays (4)

- 16 port Digital Desk top Module
- 4 port Loop Start Module
- 4 port Single Line Module
- 2 port Dual T1 Module
- 2 port Basic Rate Module (UK only)

### Mitel IP and Digital Desktop Support

- Digital Mitel 8528 / 8568 Telephones
- Mitel 5304 / 5320 / 5330 / 5340 / 5360 IP Phones
- Mitel Unified Communicator Advanced SoftPhone
- Mitel Unified Communicator Express
- Mitel 5610 DECT Wireless Handset and Mitel IP DECT Stand
- Mitel Cordless Headset and Handset for the 5300 Series IP Phones, Mitel 5310 IP Conference Unit, Mitel IP Programmable Key Module 12 (PKM), and Mitel IP Programmable Key Module 48 (PKM) for the Mitel 5324 IP Phone
- Mitel GigE LAN Stand
- Support for the Mitel HTML Toolkit for Mitel 5300 Series IP Desktop Phones
- Support for Embedded Applications on the 5300 series IP Desktop Phones.

### Standards-based Architecture

The 5000 CP adheres to industry standards, enabling businesses to leverage existing business infrastructure and to provide a smooth transition path to the network-centric communications model. The standards-based approach allows the 5000 CP to efficiently and effectively coexist within your existing network environment while keeping your options open for the future.

#### Mitel supports the following standards:

- Session Initiation Protocol (SIP)
- Media Gateway Control Protocol (MGCP)
- IEEE Standards: 802.11b, 802.3af
- ITU Standards: G.711, G.729 and T.38
- Enabling Technologies: Wireless Application Protocol (WAP), Microsoft ActiveX®, Lightweight Directory Access Protocol (LDAP), Microsoft® NET. development framework
- CT Enablers: Open Architecture Interface (OAI)
- Telephony Application Program Interface (TAPI) Service Provider, Intel® / Dialogic®
- CT Connect Interface.



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