5140 | IP Appliance

USER GUIDE

MITEL | it's about **YOU**

Notice to Canadian Customers

This Class B digital apparatus complies with Canadian standard ICES-003.

Notice to U.S. Customers

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interfer-ence by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with Part 68 of the FCC Rules.
The handset provided with this equipment is hearing aid compatible.
This equipment is not for connection to the telephone network or public coin phone service. It is only for use when connected to Mitel Networks systems.
Note: Changes or modifications not expressly approved by Mitel Networks Corporation may void the user□s right to operate the equipment.

Notice to Customers in EU Countries

DECLARATION OF CONFORMITY

We,   Mitel Networks Ltd.

Of,   Mitel Networks Business Park, Portskewett, Monmouthshire, NP26 5YR, UK

Declare that for the hereinafter mentioned product the presumption of conformity with the applicable essential requirements of DIRECTIVE 1999/5/EC OF THE EUROPEAN PARLIAMENT (RTTE DIRECTIVE) AND OF THE COUNCIL is given.
Mitel Networks / 5140 IP Appliance
Any unauthorized modification of the product voids this Declaration.
For a copy of the original signed Declaration of Conformity (in full conformance with EN45014), please contact the Regulatory Approvals Manager at the above address.
Complies with EN55022, EN55024, EN60950.

Trademarks

The following are trademarks or registered trademarks of their respective companies or organizations: March Networks / 5140 IP Appliance / Palm Handheld Personal Digital Assistant / PDA / 5423 IrDA Module / Microsoft Exchange / Lotus Notes / OPS Manager

Contents

ABOUT THE 5140 IP APPLIANCE

The Mitel Networks 5140 IP Appliance is a digital telephone that also serves as a gateway to your company network, providing you with real-time access to applications and services such as web browsing, directory management and visual voice mail.

The 5140 IP Appliance features a full-duplex speakerphone that allows you the freedom to work at your computer during calls; the six command keys and nine programmable quick keys provide convenient access to features. Programming the quick keys is simple thanks to the easy-to-follow screen prompts. For even easier programming use the Desktop Tool, a companion application for the 5140 IP Appliance that runs on a PC.

5140 IP Appliance Features

Feature	Function
1 - Ringing Indicator	flashes to signal an incoming call.
2 - Audio Device Controls	switches between headset and handset operation; mutes the handsfree microphone; and adjusts the sound level.
3 - Command Keys	invokes the command or function described by the adjacent label. The command or function changes according to the screen you are in.
4 - Telephony Feature Keys	enables and disables Handsfree operation; places and retrieves calls on **Hold**. The **Speech Recognition** key dials the automated attendant or other service as determined by system programming.
5 - Application Keys	accesses functions, services, and applications provided on the 5140 IP Appliance. See *Using the Applications* for more information.
6 - Message Indicator	flashes when you have a new voice message.
7 - InfraRed Transceiver Lens	links the 5140 IP Appliance to a Palm® Handheld™ Personal Digital Assistant (PDA) enabling users to speed dial calls from their Palm OS address book or to access features and telephone numbers programmed on their own extension. For more information on using the PDA, refer to the Mitel Networks PDA and 5423 IrDA Module technical documentation.
8 - Display Screen	provides a large, high-resolution viewing area for ease of use.
9 - Quick Keys	invoke the command or function indicated by the adjacent label. The bottom quick key is always your Prime Line; the remaining quick keys are programmable.
10 - Navigation Keys	scrolls the display to the next or previous page. The left arrow key backspaces, erasing any characters to the left. The right arrow key inserts spaces. OK performs the default command on a selected item.
11 - Dialpad Keys	used for dialing when in phone mode and to enter characters when in application mode.

TIPS FOR YOUR COMFORT AND SAFETY

Don't cradle the handset!

Prolonged use of the handset can lead to neck, shoulder, or back discomfort, especially if you cradle the handset between your ear and shoulder. If you talk on the phone a lot, you may find it more comfortable to use a headset. See *Headset Operation* for more information.

Protect your hearing

Your 5140 IP Appliance has a control for adjusting the volume of the handset receiver or headset. Because continuous exposure to loud sounds can contribute to hearing loss, keep the volume at a moderate level.

Adjusting the viewing angle

The stand built into your 5140 IP Appliance tilts to give you a better view of the keys.

To adjust the viewing angle:

1. Depress the button on the stand at the back of the set.
2. Slide the stand in or out to achieve the desired angle.
3. Release the button.

Changing Handsets

Your 5140 IP APPLIANCE is compatible with several specialty handsets. To remove the handset shipped with your phone from the handset cord:

1. Bend a paper clip to produce approximately 4 cm (1.5 in.) of straight wire.
2. On the handset, locate the plastic groove leading into the handset jack. The groove is on the side of the jack that is closest to the handset microphone.
3. Slide the end of the wire into the handset jack along the groove until it stops underneath the handset cord clip.
4. While gently pulling on the handset cord, use the wire to pry the clip upward. The cord will separate from the handset.
5. Store the original handset in a safe place.

CUSTOMIZING YOUR 5140 APPLIANCE

Ringer Control

To adjust the Ringer Volume while 5140 IP Appliance is ringing:
- Press the volume control buttons located above the display.

To adjust the Ringer Volume or Pitch while the 5140 IP Appliance is idle:
1. Press **SETTINGS**.
2. Press the **More** command key.
3. Press the **Ring Adjust** command key.
4. Press the **Ringer Vol** or **Ringer Pitch** command key.
5. Press the volume control buttons located above the display to adjust the volume or pitch.
6. Press **SETTINGS**.

Handset, Headset and Speakerphone Volume

To adjust the volume of the active receiver:
- Press the volume control buttons located above the display.

Display Contrast Control

To adjust the Display Contrast while the 5140 IP Appliance is idle:
- Press the volume control buttons located above the display.

Quick Key Programming

You can program your quick keys using the 5140 IP Appliance or the Desktop Tool. The Desktop Tool is a companion application for the 5140 IP Appliance that runs on a PC. It allows you to label the quick keys that you programmed. The labels appear on the display and cannot be assigned from the 5140 IP Appliance itself.

To display the feature that is currently programmed to a quick key:
1. Press **SETTINGS**.
2. Press a quick key.
3. Press another quick key or **SETTINGS** to exit the Settings menu.

To program a quick key:
1. Press **SETTINGS**.
2. Press a quick key.
3. Do one of the following:
   - To re-program the key, press the **Change Key** command key, and then select a new feature.
   - To clear the key, press the **Clear Key** command key.
4. Press **SETTINGS** to exit the Settings menu.

Note: Use the Desktop Tool to assign labels to the quick keys.

Language Change

To change the language on the display:
1. Press **SETTINGS**.
2. Press the **More** command key until **Language** appears.
3. Press the **Language** command key.
4. Press the command key for the desired language.
5. Press **SETTINGS** to exit the Settings menu.

MAKING AND ANSWERING CALLS

Make a call

1. If necessary, press **PHONE VIEW** to exit the current application.
   - Press the quick key associated with the party you want to call.
   - Dial the number using the dialpad keys.
2. Continue the call using the speakerphone or lift the handset.

Answer a call

Do one of the following:
- Lift the handset or press **HANDSFREE**.
  The current application will remain open.
- Press **PHONE VIEW** to exit the current application, and then lift the handset or press **HANDSFREE**.
  Pressing PHONE VIEW will allow you to see the caller information.

End a call

Do one of the following:
- To end a handsfree call, press the **Hang Up** command key.
- To end a handset call, replace the handset.

Redial

To redial the last number that you manually dialed:

1. Lift the handset.
2. Press **Redial** command key.

Redial - Saved Number

To save the last number that you manually dialed:

1. Lift the handset.
2. Dial ****79**.

To Redial a saved number:

1. Lift the handset.
2. Dial ***6***.

Speed Call - Personal

To store a personal Speed Call number:

1. Press **SETTINGS**.
2. Press the **More** command key.
3. Press **Speed Call** command key.
4. Press a quick key that isn't a line key.
5. Do one of the following:
    - To enter a new number, dial the number.
    - To enter the last number dialed, press the **Redial** command key.
6. If you want the number to be private, press the **Make Private** command key.
7. Press the **Save** command key.
8. Press **SETTINGS** to exit the Settings menu.

Note: Use the Desktop Tool to assign labels to the quick keys.

To dial a stored personal Speed Call number:

1. Lift the handset.
2. Press a Speed Call quick key.

Handsfree Operation

To enable Handsfree Operation:
- Press **HANDSFREE**.

To switch from Handsfree to Handset operation during a call:
- Lift the handset.

To temporarily disable/enable the microphone during Handsfree Operation:
- Press **MICROPHONE** (the microphone LED turns on when the microphone is disabled).

To end a Handsfree call:

Do one of the following:
- Press **HANDSFREE**.
- Press the **Hang Up** command key.

Auto-Answer

This feature automatically connects internal calls to your extension. Calls are announced by a single burst of ringing; then, the microphone and speaker are activated and the call is answered. You can continue the call handsfree or use the handset.

To enable or disable Auto-Answer:

- Press **Auto-Answer** quick key.
  (See Quick Key Programming for instructions on programming features to your phone.)

To answer a call when you hear ringing:

- Communicate by using the speaker and the microphone.

To end a call:

- Press the **Hang Up** command key.
  -OR-
  Wait for the caller to hang up.

CALL HANDLING

Hold

To place a call on Hold:

- Press **HOLD**.

To retrieve a call from Hold:

1. Lift the handset.
2. Press the line key with the flashing icon.

To retrieve a call from Hold at another extension:

- Press the flashing line key.
  -OR-
  Dial ****1** and the number of the extension that placed the call on Hold.

Transfer

To Transfer an active call:

1. Press **Trans/Conf** command key.
2. Dial the number of the next party.
3. Do one of the following:
   - To complete the Transfer, hang up or press the **Release Me** command key.
   - To announce the Transfer, wait for an answer, consult, and then hang up.
   - To return to the first call before completing the transfer, press the **Back To Held** or **Trade Calls** command key.

Conference

To set up a Conference when a two-party call is already established, or to add another party to an existing Conference:

1. Press **Trans/Conf** command key.
2. Dial the number of the next party.
3. Wait for an answer.
4. Press the **Trans/Conf** command key.

To leave a Conference:

- Hang up.

Conference Split

To split a conference and speak privately with the original party:

- Press the **Split** command key.

Add Held

To move a call on Hold to another line appearance:

1. Press the available line key.
2. Press the **Add Held** command key.
3. Press the line key with the flashing icon.

To add a call on Hold to an existing conversation or conference:

1. Press the **Add Held** command key.
2. Press the line key with the flashing icon.

Swap

To call another party when you are in an established two-party call:

1. Press **Trans/Conf**.
2. Dial the number.

To alternate between the two parties:

- Press the **Trade Calls** command key.

Call Forward

Call Forward lets you redirect incoming calls to an alternate number when your phone is busy, when you're not answering, or all the time.
"Busy" (Internal, External, and Both) redirects your calls when your telephone is busy. "No Answer" (Internal, External, and Both) redirects your calls after several rings if you don't answer. "Always" redirects all incoming calls regardless of the state of your telephone.

Note: For information about using the **To Me** command key, see *Call Forward - Remote.*

To program Call Forward:
1. Press **SETTINGS**.
2. Press the **More** command key.
3. Press the **Forwarding** command key.
4. Select a type of Call Forward. (For information about Call Forward To Me, see *Call Forward - Remote*.)
5. Do one of the following:
      - To forward only internal calls, press the **Internal** command key.
      - To forward only external calls, press the **External** command key.
      - To forward both internal and external calls, press the **Both** command key.
6. Dial the destination number.
7. Press the **Save/On** or press the **Save/Off** command key.
8. Press **SETTINGS** to exit the Settings menu.

To turn Call Forward on and off (once it has been programmed):
1. Press the **Forwarding** command key.
2. Press the **Next** command key until the type of Call Forward appears.
3. Press the **Turn Fwd On** or press the **Turn Fwd Off** command key.
4. Press **SETTINGS** to exit the Settings menu.

To cancel Call Forward:

1. Press **SETTINGS**.
2. Press the **More** command key.
3. Press the **Forwarding** command key.
4. Select the type of call forwarding.
5. Press the **Save/off** command key.
6. Press **SETTINGS** to exit the Settings menu.

Call Forward - Remote

To forward calls from a remote extension to your extension:

1. Press **SETTINGS**.
2. Press the **More** command key.
3. Press the **Forwarding** command key.
4. Press the **To Me** command key.
5. Dial the number of the remote extension.
6. Press the **Save/On** command key.
7. Press **SETTINGS** to exit the Settings menu.

To cancel Call Forward - Remote from the extension that set it:

1. Lift the handset.
2. Dial ****77**.
3. Dial the number of the remote extension.
4. Hang up.

To cancel Call Forward - Remote from the extension that was forwarded:

1. Press **Forwarding** command key.
2. Press the **Turn Fwd Off** command key.
3. Press **SETTINGS** to exit the Settings menu.

Call Forward - End Chaining

To ensure that calls do not get forwarded again by the destination number:

1. Lift the handset.
2. Dial **64**.
3. Hang up.

To again allow calls to be forwarded by the destination number:

1. Lift the handset.
2. Dial ****73**.
3. Hang up.

Call Forward - Forced

To force an incoming call to be forwarded:

- Press the **Forward Call** command key.

Call Forward - Override

To override Call Forward and ring an extension:

1. Lift the handset.
2. Dial ***1***.
3. Dial the extension number.

Messaging - Advisory

This feature displays a message on a calling extension's phone to say that you are, for example, on vacation, off sick, or in a meeting.

To turn Messaging - Advisory on or off:

1. Do one of the following:
   - Press **SETTINGS**.
   - Press the **Messaging** command key.
2. Press the **More** command key.
3. Press the **Messaging** command key.
4. Press the **Advisory** command key.
5. Press the **Next Msg** command key until the desired message appears.
6. Press the **Turn Msg On** or **Turn Msg Off** command key.
7. Press **SETTINGS** to exit the Settings menu.

Messaging - Callback

To leave a message waiting indication on a telephone when you hear busy or ringback tone:

- Press **Leave A Msg** command key.

To respond to a message waiting condition on your telephone:

Do one of the following:

- Press **Messaging** followed by **Call**.
- Lift the handset, and then press Messaging.

A call is placed to the message sender (voice mail system or extension user) that left the oldest message.

To read messages before responding:

1. Press the **Messaging** command key.
2. If a password is required, enter your password and press the **Enter** command key.
3. Press the **Read Message** command key.
4. Press the **Call Me Back** command key.
5. Do one of the following:
   - To call the message sender, press the **Call** command key.
   - To delete the message, press the **Erase Msg Call** command key.
   - To view the next message, press the **Next Msg** command key.

To check for messages from a remote extension:

1. Press the **Messaging** command key.
2. Press the **Remote Msgs** command key.
3. Dial your extension number.
4. Press the **Enter** command key.
5. If a password is required, enter your password and press the **Enter** command key.
6. Press the **Read Message** command key.

To set a password (up to 7 digits, not including 0):

1. Press the **Messaging** command key.
2. Press the **New Password** command key.
3. Enter a password.
4. Press the **Enter** command key.
5. Enter the password again.
6. Press the **Enter** command key.
7. Press **SETTINGS** to exit the Settings menu.

To change or clear your password:

1. Press the **Messaging** command key.
2. Press the **New Password** command key.
3. Enter your current password.
4. Press the **Enter** command key.
5. Press the **New Password** command key.
6. Enter your current password.
7. Press the **Enter** command key.
8. Do one of the following:
   - To change your password, enter a new password and press the **Enter** command key.
   - To clear your password, press **0**.
9. Press **SETTINGS** to exit the Settings menu.

USING OTHER FEATURES

Account Codes

An account code is a series of digits that you assign to your calls, usually used for accounting purposes. The code identifies the account in the call records that your system generates. A *forced* account code is usually entered from another extension, enabling you to use features or make calls that the extension otherwise could not. If you want this feature, ask your system administrator.

To use Forced Account Codes:

1. Lift the handset.
2. Dial the Account Code digits.
3. Do one of the following:
   - To submit the Account Code, press the **#** key.
   - To correct an entry error, press the ⬅ command key.
   - To cancel, press the **Cancel** command key.

To enter an Account Code during a call:

1. Press the **Account Code** command key.
2. Dial the account code digits.
3. Do one of the following:
   - For a verified account code, press the **Verify/Save** command key.
   - For a non-verified account code, press the **Save** command key.

Callback

To request a Callback when you reach a busy or unanswered station:
- Press the **Call Me Back** command key.

To answer a Callback:
- Lift the handset.

To view and/or cancel outstanding Callbacks:
1. Press **SETTINGS**.
2. Press the **More** command key.
3. Press the **Callbacks** command key.
4. Press the **Next** and **Previous** command keys (if required).
5. Do one of the following:
   - To cancel a callback, press the **Cancel** command key.
   - To call the number shown, press the **Call Again** command key.

Call Park

To retrieve a call parked by the attendant:
1. Lift the handset.
2. Dial ***23**.
3. Dial the console ID and the Hold Slot number.

Call Pickup

To answer a call that is ringing at another extension in your Pickup Group:
1. Lift the handset.
2. Press the **Pickup Call** command key.
   (See Quick Key Programming for instructions on programming features to your phone.)

To answer a call that is ringing at a extension not in your Pickup Group:
1. Lift the handset.
2. Dial ****6**.
3. Dial the number of the ringing station.

Campon

To Campon to a busy station:
- Press the **I Will Wait** command key.

To retrieve a call when you hear Campon tone:
1. Press the **Call Waiting** command key.
2. Press the **Trade Calls** command key.

Do Not Disturb

To activate or deactivate Do Not Disturb:
- Press the **Do Not Disturb** quick key.

To activate Do Not Disturb from a remote extension:
1. Lift handset.
2. Dial ****5**.
3. Dial the number of the station to which Do Not Disturb is to apply.
4. Hang up.

To deactivate Do Not Disturb from a remote station:
1. Lift handset.
2. Dial **##5**.
3. Dial the number of the station with Do Not Disturb activated.
   (See Quick Key Programming for instructions on programming features to your phone.)
4. Hang up.

Override (Intrude)

To use Override when you encounter busy tone:
- Press the **Intrude** command key.

To use Override when you encounter Do Not Disturb tone:
- Press the **Ring Anyway** command key.

Paging

To use Paging:

1. Lift handset.
2. Press the **Pager** quick key.
   (See Quick Key Programming for instructions on programming features to your set.)
3. Dial the Paging zone number (if required).
4. Make the announcement.

Direct Paging

Direct Paging allows you to page a party through their telephone speaker.

To page another extension user:

1. Lift the handset.
2. Press the **Direct Paging** quick key.
   (See Quick Key Programming for instructions on programming features to your set.)
3. Dial the extension number.
4. Speak to the dialed party after the tone.

If Handsfree Answerback has been turned on at your phone and you receive a Direct Page while your phone is idle, or while you are on a handset or headset call, a handsfree call will automatically be established after a single burst of tone.

The following instructions assume that Handsfree Answerback is not enabled on your phone.

To answer a Direct Page (indicated by a single burst of tone):

- Lift handset.
  - OR -
  Press **MICROPHONE**.

To answer a page while using the handset:

- Press **MICROPHONE**.

To enable or disable Handsfree Answerback:

- Press **MICROPHONE** while your phone is idle.

Reminder

To program a Reminder:

1. Press **SETTINGS**.
2. Press the **Reminder** command key.
3. Enter the time in 24-hour format.
4. Press the **Save** command key.
5. Press **SETTINGS** to exit the Settings menu.

To view, change, and/or cancel a pending Reminder:

1. Press **SETTINGS**.
2. Press the **Reminder** command key.
3. Do one of the following:
   - To change the Reminder, enter the new time and press the **Save** command key.
   - To cancel the Reminder, press the **Cancel** command key.
   - To exit without canceling the Reminder, press **SETTINGS** to exit the Settings menu.

To acknowledge a Reminder when your phone rings once:
- Press the **Acknowledge** command key.

Headset Operation

To enable Headset Operation:
- Press the **Headset** key located above the display.

To answer a call (when Auto Answer is disabled):
- Press the line key with the flashing icon.

To hang up:
- Press the **Hang-Up** command key.

To disable Headset Operation:
- Press the **Headset** key.

Headset Operation (with Feature Control Switch)

IMPORTANT NOTE: Mitel Networks Headsets with Feature Control Switch (PN9132-800-500-NA/9132-800-501-NA) must be installed in the dedicated headset jack on the back of the phone. Installation will disable your handset microphone. Disconnecting the headset at the jack or at the quick-disconnect plug restores handset operation. If handset operation is required for an extended period of time, you should press the Headset feature key to return the telephone to handset mode.

To enable Headset Operation:
- Press the **Headset** key.

To answer a call:
- Press line key with the flashing icon.
  -OR-
  Quickly press and release the headset's feature control switch.

To mute the headset microphone:
- Press and hold the headset's feature control switch.

To hang up:
- Press **Hang-up** command key.
  -OR-
  Quickly press and release the headset's feature control switch.

To disable Headset Operation:
- Press the **Headset** key.

Music

To turn Music on and off when the phone is idle:
Do one of the following:
- To turn the music on, press the **Music On** command key.
- To turn the music off, press the **Music Off** command key.

Calculator

To use the Calculator:

1. Press **SETTINGS**.
2. Press the **Calculator** command key.
3. Use the telephone keypad as the numeric keypad.
   The * key is used as a decimal point key. The following operations as well as the Clear Entry/Clear (CE/CLR) and another decimal point are presented as command keys: (x,÷, -, +, /, =)
4. Press **SETTINGS** to exit the Settings menu.

Group Paging / Meet Me Answer

Group Paging allows you to page a group of telephones through their built-in speakers. You can belong to as many as three paging groups with one group designated as your "prime" group.

When you need to respond to a Group Page but don't know the identity or extension number of the paging party, use the Meet Me Answer feature. You have up to 15 minutes after receiving the page to use Meet Me Answer.

To make a Group Page:

1. Lift the handset.
2. Press **Direct Page** or dial ***37**.
3. Do one of the following:
   - To page your prime page group, press **#**.
   - To page a specific page group, dial the page group directory number.
4. Speak to the dialed party after the tone.

To respond to a Group Page by using Meet Me Answer:

1. Lift handset.
2. Press the MME quick key or dial ***88**.
   (See Quick Key Programming for instructions on programming features to your phone.
3. Do one of the following:
   - To respond to a page from your prime page group, press **#**.
   - To respond to a page from a specific page group, dial the page group directory number.

Trunk Flash

The Trunk Flash feature allows you to access Centrex features (if available) while you are talking on an outside call.

To flash a trunk while talking on an outside call:

1. Press **TRANS/CONF**.
2. Dial ***57** for a single flash or ***56** for a double flash.
3. Wait for dial tone.
4. Dial the Centrex feature access code.

USING THE APPLICATIONS

Speed Dials (System)

Speed Dials is an application that allows easy access to a list of customizable phone numbers.

To make a System Speed Dial call:

1. Press **SPEED DIALS**.
2. Press the quick key associated with the number that you want to dial.
   Use the command keys to display additional pages of numbers (if programmed).

To exit Speed Dials:

- Press **PHONE VIEW**.

Bookmarks

Bookmarks is an application that allows quick access to a list of URLs (i.e, Internet addresses). You use the Desktop Tool to program the URLs you want to access.

To access Bookmarks:

- Press **BOOKMARKS**.

Note: You cannot make calls while you are using Bookmarks.

To view a web page:

1. Access Bookmarks.
2. In the Bookmarks main screen, press the quick key associated with the web page you want to view.

Note: Use the Desktop Tool to program personal URLs that will be accessed by pressing the associated quick keys.

To exit Bookmarks:

- Press **PHONE VIEW**.

Online Services

Online Services provides access to applications and information programmed by your system administrator for your use. Online services can include meeting room bookings, company news and events, and company stock quotes.

To access Online Services:

- Press **ONLINE SERVICES**, and then press the quick key associated with the service you want to use.

Note: You cannot make calls while you are using Online Services.

To exit Online Services:

- Press **PHONE VIEW**.

Mitel Networks 5423 IrDA Module

The Mitel Networks 5423 IrDA (Infrared Display Adapter) Module provides a wireless connection between Mitel Networks' IP-based ICP and the Palm Handheld Personal Digital Assistant (PDA).

The 5423 IrDA Module's Dial by Address Book (DBAB) application enhances the PDA□s existing Address Book function by enabling PDA users to select a stored phone number and dial it directly from the PDA. To place a call, point the PDA at the infrared transceiver lens on the 5140 IP Appliance, and then select the PDA's caller identification feature.

The 5423 IrDA Module's Telephony Features Integration (TFI) application gives your PDA access to the telephony features available on the 5140 IP Appliance. Through this application, you can create "soft" buttons on your PDA that, when activated, emulate the buttons on your 5140 IP Appliance.

For more information on using the 5423 IrDA Module and PDA, refer to the Mitel Networks 5423 IrDA Module technical documentation.

To launch DBAB:
- From the PDA□s main window, tap the Dial by AB icon.

To launch TFI:
- From the PDA□s main window, tap the TFI icon.

Note: The first time you launch the TFI application, you will be requested to enter your phone extension number in the TFI Preferences window.

Speech Recognition

Speech Recognition is an optional feature that allows you to interact with the system using your voice. With Speech Recognition, you can call people by saying their name and interact with the voice mail system using spoken commands. You can take a tutorial from your phone to learn the basics of using Speech Recognition. A user guide is available if you need more assistance. Ask your system administrator for a copy of the guide.

Do one of the following.
- Lift the handset, and then press **SPEECH RECOGNITION**.
- Press **SPEECH RECOGNITION**.

FEATURE ACCESS CODES

Save Last Number	**79
Repeat Last Number Saved	*6*
Call Hold - Remote Retrieve	**1
Cancel Call Forwarding Follow Me - Remote	**77
Call Forwarding - End Chaining	64
Cancel Call Forwarding - End Chaining	**73
Call Forwarding - Override	*1*
Call Park - Remote Retrieve	*23
Call Pickup - Directed	**6
Do Not Disturb - Remote	**5
Do Not Disturb - Cancel Remote	##5
Direct Page	*37
Meet Me Answer	*88
Trunk Single Flash	*57
Trunk Double Flash	*56