Multimedia Home Gateways

Quick Guide

AudioCodes® MediaPack™ Series
DECT Handset

AudioCodes

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Sounds Better

Notice

This Quick Guide describes the operation of AudioCodes' MediaPack™ series MP-252-WDNB, MP-264-DB, MP-263-DB, and MP-272-DB Cordless Digital Enhanced Cordless Telecommunications (DECT) Voice-over-IP (VoIP) phones.

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Date Published: April-24-2013

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Safety Instructions

CAUTION:

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE

Before using your DECT phone, read the following safety instructions:

1. Read and understand all the instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water (for example, near a bath tub, kitchen sink, swimming pool).
5. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
6. Unplug this product from the wall outlet and refer servicing to AudioCodes under the following conditions:
   - When the power supply cord or plug is damaged or frayed.
   - If the product does not operate normally by following the operating instructions.
   - If the product has been dropped and the cabinet has been damaged.

- If the product exhibits a distinct change in performance.

7. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.

8. Do not use the telephone to report a gas leak in the vicinity of the leak.

9. Use only the supplied nickel-metal hydride cell (NiMH) rechargeable batteries! The operation periods for the handsets are only applicable with the default battery capacities.

10. Use only the supplied 12VDC +/-10%, 2A, limited power source wall mount Class II power supply adapter. Before connecting the MediaPack to power, ensure that the VAC ratings match.

11. The use of other battery types or non-rechargeable batteries/primary cells can be dangerous. These may cause interference and/or unit damage. The manufacturer will not be held liable for damage arising from such non-compliance.

12. Do not use third-party charging bays. The batteries may be damaged.

13. Please note the correct polarity while inserting the batteries.

14. Do not immerse batteries in water; do not place in fire.

Initial Installation of DECT Handset

The handset is shipped with rechargeable batteries already installed in the battery compartment. However, a plastic sheath separates the batteries from the handset's electrical circuit. Before you can charge the handset, you need to remove this plastic sheath. On the handset, pull out the plastic tab jutting out from the battery compartment. This closes the battery circuit and provides power to the handset.
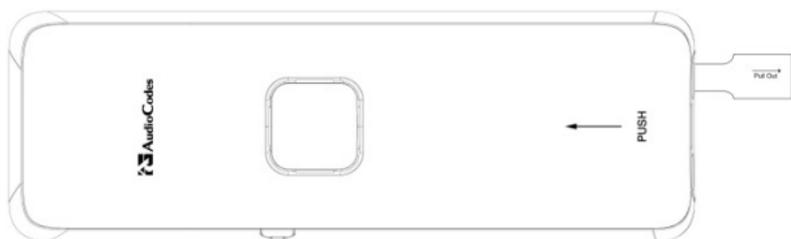
1. On the lower part of the MediaPack front panel, remove the cover protecting the connector for the handset cradle.

2. Attach the handset cradle to the unit by inserting it into the exposed groove and then pushing it up so that it clicks on to the connector. Attach the removed cover to the front of the cradle.
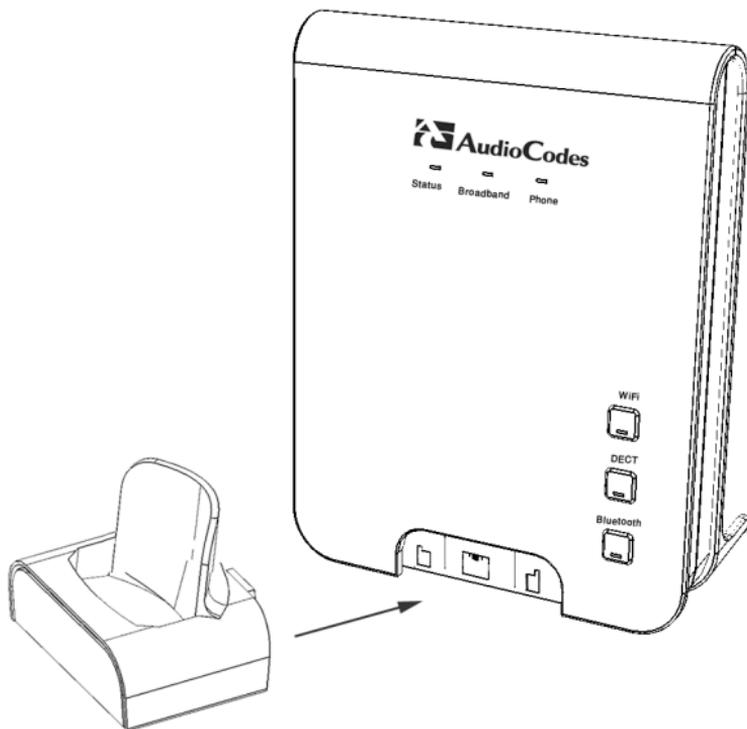
Note: Charge the batteries for at least 16 hours before initial use.

Registering the DECT Handset to the Base Unit

Before you can make or receive calls, you need to register the DECT handset to the MediaPack base unit.

> ⚠️ **Note:** Applicable for purchased stand-alone handset.

1. Press the **Menu** softkey, and then select the **Registration** icon.

2. Press (for 2-5 seconds) the **DECT** LED button until it starts flashing green; the base unit enters registration mode.

3. On the handset, select base unit "**Base 1**" to which the handset must register; the registration process begins and "Registering - Waiting" is displayed on the handset screen. When the handset identifies the base unit, it displays its radio frequency identification (RF ID).

4. Click the **Accept** softkey to confirm registration.

Charging the Handset

Ensure that the MediaPack is connected to power.

Place the handset in the charging cradle of the base unit so that the bottom of the phone sits in the base cradle. When correctly inserted in the cradle, the phone begins charging, indicated by the display of the charging levels of the battery icon on the phone's screen.

Checking the Battery Level

The battery icon located in the main screen, displays the current battery level, as shown below:

Handset battery is fully charged

Handset battery is two-thirds charged

Handset battery is one-third charged

Handset battery is empty and needs charging (this icon flashes)

Replacing the Batteries

The handset is shipped with rechargeable batteries. However, if you need to replace them, do the following:

1. Remove the battery compartment cover, by sliding the cover out from the base of the phone toward the top end (in the direction of the arrow label printed on the cover). You can use your thumb to push at the base of the cover.

2. Remove the old batteries (if any) and then place the two batteries (supplied) into the battery compartment, as indicated.
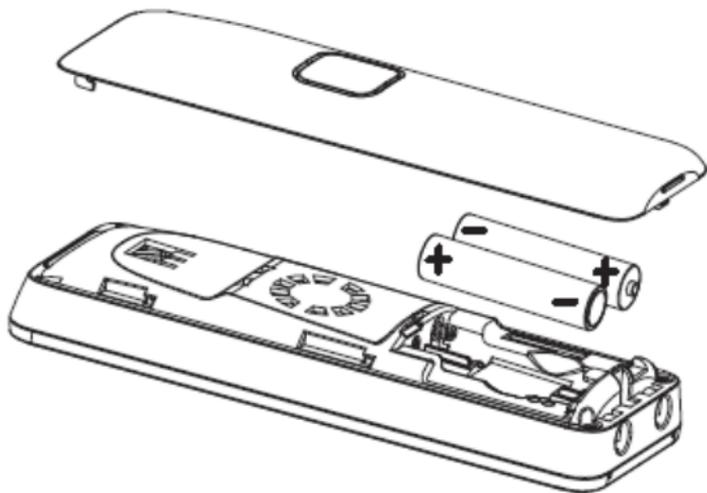
3. Slide the battery compartment cover back into place.

Warnings:

- Risk of explosion if battery is replaced by an incorrect battery type; use only the nickel-metal hydride cell (NiMH) rechargeable batteries as provided with your phone. The manufacturer will not be held liable for damage arising from such non-compliance.
- Verify correct polarity of batteries when inserting the batteries. Incorrect polarity may damage the product.
- The operation periods for the handset are only applicable with the default battery capacities.
- Do not use third-party charging bays to charge the batteries.
- Do not immerse batteries in water and do not place in fire.
- Do not mix old and new batteries.
- Do not open or mutilate the batteries. Released electrolyte from the batteries is corrosive and may cause burns or injury to the eyes or skin. The electrolyte is toxic and may be harmful if swallowed.
- Do not allow conductive materials such as rings, bracelets, or keys to touch the batteries, otherwise a short circuit may cause the batteries and/or the conductive material to overheat and cause burns.
- Avoid touching the battery ends (+, -) or the base unit contacts.

Setting the Display Language

You can change the display language of your handset.

1.   In idle state, press the **Menu** softkey.

2.   Press the ◀♦▶ navigation keys to scroll to the **HS Settings** icon, and then press the **Select** softkey.

3.   Press the ♦ navigation keys to choose the **Language** option, and then press the **Select** softkey.

4.   Press the ♦ navigation keys to choose the desired language, and then press the **Select** softkey; the saved message is displayed in the chosen language and the display is changed accordingly.

Overview
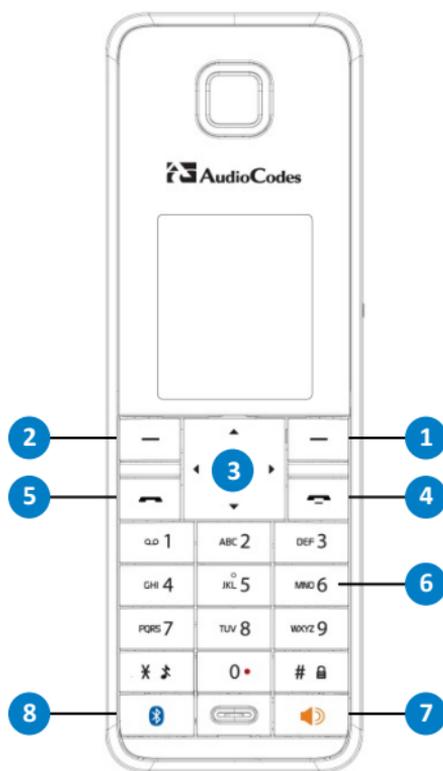
Item	Name	Description
1	**Right Soft Key**	Key action is according to the text on the handset screen.
2	**Left Soft Key**	Key action is according to the text on the handset screen.

Item	Name	Description
3	**Navigation Key**	For up, down, left, and right navigation in LCD screen.
4	• **End Call Key**	• During a call: press to end a call and go back to idle screen.
	• **Off Key**	• Press and hold to power off the handset.
	• **On Key**	• When the handset is powered off: press and hold to power on the handset.
5	**Talk On**	• After entering a number or selecting a number from the phone book, press to make the call.
		• During ringing: press to answer a call.
6	**Alphanumeric Keypad**	• Dials and edits numbers and text.
7	**Speakerphone**	• During a call: press to turn on/off the speakerphone.
		• During ringing: press to answer a call with speakerphone.
8	**Bluetooth**	This button will be supported in the next applicable release.

General Screen Description

Icon	Description
	Steady when the handset is in range of the base. Additional bars (red, orange, and blue) are displayed as the signal strength increases.
	Flashes when the handset is not registered to the base or out of range of the base. When the handset is out of range, the LCD displays "Out of Range" message.
	For up, down, left, and right navigation in LCD screen.
	The alarm is set. When the alarm time is reached, this icon flashes. This icon disappears when the alarm is off.

Screen Description during a Call

Icon	Description
	Phone is ringing (i.e., incoming call)
	Call is in progress
	Intercom is in progress
	Hands-free is in use

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Icon	Description
	Ringer is switched off
	Keypad is locked

Main Menu Description

Unselected Icon	Selected Icon	Description
		Phonebook
		Alarm clock
		Base setting
		Phonebook
		Handset setting
		Registration

Using the Phone

Making an External Call

Pre-Dialing
Preparatory dialing is when you first enter the phone number and only then dial it. This therefore, allows you to make changes to the number before making the call.

1. Enter the phone number; the number is displayed on the screen. You can make changes to the number before dialing. Press the **Clear** softkey to delete digits to the left of the cursor.
2. Press or to dial the number.

Direct Dialing
Direct dialing is when you activate dialing and only then enter the phone number.

1. Press or to take the line.
2. Enter the phone number; the phone waits a few seconds and then dials the number.

Calling from your Phonebook

If you have added any contacts to your phonebook, you can dial from the phonebook.

1. Press the **PB** softkey to access the phonebook.

2. Press the ▲▼ navigation keys to choose the desired phonebook entry, and then press the **Select** softkey.

3. Press ☎ or 🔊 to dial the selected phonebook entry.

Calling from the Call List

You can dial numbers from previously received or missed calls, which are stored in the Call List:

1. Press the ▼ navigation key to access the Call List.

2. Press the ▲▼ navigation keys to select the desired entry, and then press the **Select** softkey.

3. Press ☎ or 🔊 to dial the selected entry.

Establishing a Second Call

While you are in an active call, you can establish a second call. When you establish a second call, the first call is put on hold. You can toggle between the calls by placing one call on hold while speaking to the other call

To establish a second call, do one of the following:

Making a second call directly:

1. Press ⬤▬▬ ; the Predialing screen appears.
2. Dial the desired number, and then press ⬤▬▬ .

Making a second call to a contact in your phonebook:

1. Press the **Menu** softkey, and then choose **Phonebook**.
2. Select a number from the phonebook, and then press ⬤▬▬ .

Manually placing the first call on hold before making a second call:

1. Press the **Menu** softkey and choose **Hold** to place the current call on hold.
2. Establish a second call by doing one of the previously mentioned methods.

Redialing a Number

You can dial numbers that were previously dialed, which are stored in the Redial List.

1. Press the ▲ navigation key to access the Redial List.

2. Press the ▼ navigation keys to select the desired number, and then press the **Select** softkey.

3. Press 📞 or 🔊 to dial the selected entry.

Answering a Call

When you receive a call, your phone rings and "Incoming Call" and the calling number are displayed on your screen. To answer a call, do one of the following:

■ **If the handset is not on the base:** When the phone rings, press 📞 or 🔊 .

■ **If the handset is on the base and when Auto Answer is set to On:** When the phone rings, pick up the handset.

Answering or Rejecting a Second Call

While you are talking on the phone, you can receive a second call. When there is a second incoming call, the phone beeps and "Call Waiting" is displayed on the screen with the calling party's name and number.

■ **To answer a second call:** Press ; the call with the second call party is established and the first call is put on hold.

■ **To reject a second call:** Press.

Once you have answered the second call, you can toggle between the calls by placing one call on hold and speaking to the other.

Ending a Call

To end call, do one of the following:

■ Press

■ Place the handset on the cradle charger

When you end a call, the screen displays "Disconnected".

Adjusting the Volume during a Call

During a call, you can adjust the volume of the handset earpiece, and hands-free to one of five levels.

During a call, press the ▲▼ navigation keys to increase or decrease the volume level, respectively; the screen displays the current volume setting.

Muting a Call

You can talk to someone nearby without letting the caller hear you during a call. This is done by muting the microphone of the handset.

To mute the call:

1. During a call, press the **Menu** softkey.

2. Press the ▲▼ navigation keys to select the **Mute** option, and then press the **Select** softkey; the microphone is muted and "Call Muted" is displayed on the screen.

To unmute the call:

1. Press the **Menu** softkey.

2. Press the ▲▼ navigation keys to select the **Unmute** option, and then press the **Select** softkey; the microphone is unmuted and you can now converse with the caller.

Turning Off the Ringer

You can turn off the ringer of the handset that audibly notifies of incoming calls.

■ **To turn off the ringer:** In idle mode, press and hold 🎵 (shares the * key) key to turn off the ringer. The 🎵 icon is displayed on the screen.

■ **To turn on the ringer:** Press and hold the 🎵 key to turn on the ringer. The 🎵 icon disappears.

Activating the Speakerphone

During a call, you can switch from the earpiece to the built-in speaker. This allows hands-free conversations.

■ **To activate the speakerphone:** While in a call, press the 🔊 key.

■ **To turn off the speaker and return to the earpiece:** Press the 🔊 key.

Locking / Unlocking the Keypad

You can lock the keypad to prevent accidental presses on the handset.

■ **To lock the keypad:** In idle mode, press and hold the 🔒 key (shares the # key); the 🔒 icon is displayed.

■ **To unlock the keypad:** In idle mode, press and hold the 🔒 key, the 🔒 icon disappears.

Paging your Handset

You can locate the handset by paging the handset from the base.

- **To page the handset:** On the base unit, press on (less than two seconds) the **DECT** button; the LED changes to orange and all handsets registered to the base ring for up to 60 seconds and "Incoming Call HS LOCATOR" is displayed on the LCD.
- **To stop the paging:** Press any key on the handset, except the **Silent** softkey.

Redial List

The Redial List displays up to a 100 of the last dialed numbers. If the number that you called also appears in the phonebook, then the contact name is displayed instead of the number.

The Redial List allows you to do the following:

- Redial a listed number
- Add a listed number to the phonebook
- Delete a listed number
- Delete all entries in the Redial List

Saving a Redial Number to the Phonebook

You can save a number listed in the Redial List to the phonebook.

1. Press the ▲ navigation key to access the Redial List.

2. Press the ▲▼ navigation keys to select the desired number, and then press the **Select** softkey.

3. Press the **Menu** softkey.

4. Press the ▲▼ navigation keys to choose the **Add to PB** option, and then press the **Select** softkey; the phonebook is accessed with the number already appearing in the Number field.

5. Enter the details (i.e., name) of the contact in the phonebook.

Deleting a Number from the Redial List

You can delete a number from the Redial List.

1. Press the ▲ navigation key to access the Redial List.

2. Press the ▲▼ navigation keys to select the desired number, and then press the **Select** softkey.

3. Press the **Menu** softkey.

4. Press the ▲▼ navigation keys to choose the **Delete** option, and then press the **Select** softkey; the "Delete Confirm" message is displayed.

5. Press the **OK** softkey to confirm deletion.

Deleting the Entire Redial List

You can delete all the entries in the Redial List.

1. Press the ▲ navigation key to access the Redial List.

2. Press the **Select** softkey

3. Press the **Menu** softkey.

4. Press the ▲▼ navigation keys to choose the **Delete All** option, and then press the **Select** softkey; the "Delete Confirm" message is displayed.

5. Press the **OK** softkey to confirm deletion.

Call Handling for Multiple Handsets

This section describes procedures for call handling between multiple registered handsets. This includes making internal calls, transferring external calls from one handset to another handset, and making conference calls.

Calling (Intercom) another Handset

An intercom call is a call from one handset to another handset, registered to the MediaPack base unit. Note that these internal calls are in High Definition (HD) quality.

1. Press the ◀ navigation key; the screen displays a list of the registered handsets.

2. Press the ▲▼ navigation keys to select the handset to which you want to make a call.

3. Press the **Select** softkey; the called handset rings.

4. On the called handset, press 📞 to establish the internal call.

Transferring an External Call to another Handset

You can transfer an external call (i.e., not a call from another handset) received on your handset, to another handset.

1. During the call with the external call, press the **Transfer** softkey

2. Press the ▲▼ navigation keys to select the handset to where you want to transfer the call.

3. Press the **Select** softkey; the external call is put on hold and the called handset rings.

4. On the called handset, press 📞 or 🔊 to receive the transferred call.

Three-Way Conference Calls

You make three-way conference calls composed of the following call party types:

- ■ Two handsets and an external party
- ■ Your handset and two external calls

Making a Three-Way Conference Call with another Handset and an External Party

The conference call feature allows one external call to be shared with two handsets (in intercom). The three parties can share the conversation and no network subscription is required.

1. During the call with the external call, press the ◄ navigation key; the screen displays a list of the registered handsets.

2. Press the ◆ navigation keys to select the handset with which you want to establish a three-way conference call.

3. Press the **Select** softkey; the external call is put on hold and the called handset rings.

4. On the called handset, press ☎ or ◀》 to establish the internal call.

5. On the calling handset, press and hold the ◄ navigation key for three seconds to establish the three-way conference call.

Making a Three-Way Conference Call with your Handset and two External Calls

You can make a three-way conference call between your handset and two external calls. This can be done when you have two external calls, where you are talking with one and the other call is waiting (on hold).

1. Press the **Menu** softkey, and then choose the **Conference** option.
2. Press the **OK** softkey to confirm the conference; the two external calls parties are included in your conference call.

Adding a Contact to the Phonebook

Follow the procedure below for adding a new contact to your phonebook.

1. In idle state, press the **Menu** softkey.
2. Press the ◀♦▶ navigation keys to scroll to the **Phonebook** 📙 icon.
3. Press the **Select** softkey to access the Phonebook.
4. Press the ♦ navigation keys to choose the **Add** option, and then press the **Select** softkey.
5. Enter the contact details, using the ♦ navigation keys to move from one field to the next.
6. Press the **OK** softkey to save the phonebook entry.

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For additional information, go to:

AudioCodes Web site at www.audiocodes.com

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Document #: LTRT-18634