

CONNECTING THE DIAMOND+PLUS

Included with the Diamond+Plus are (one each):

Base unit

Coiled handset cord

User guide

Handset

Clear plastic overlay

Line cord

Contact your supplier or Teledex for information on ordering custom designed and printed faceplates to enhance the look of your Teledex Diamond+Plus telephone.

Located on the left side of the Diamond+Plus is a modular jack labeled TO HANDSET. Insert one end of the coiled handset cord into this jack (until you hear it click).

Insert the other end of the coiled handset cord into the modular jack on the handset.

Turn the telephone so the back panel is facing you. Insert either end of the line cord into the jack on the back of the telephone this jack is labeled TO TEL.

Insert the other end of the line cord into a telephone wall jack.

Your telephone is connected, place the paper faceplate over the keys. The plastic overlay slips into place by hooking the tabs on the faceplate into the recessed slots located on both sides. — The overlay is easiest to insert when; The left or right side tabs are inserted first, and the middle part of the overlay is slightly bowed to allow for insertion of the other tabs.

RECEIVING A CALL

Lift the handset to answer incoming call.

To end the call, hang up by replacing the handset.

PLACING A CALL

Lift the handset.

Listen for dial tone, then dial desired number.

To end the call, hang up by replacing the handset.

MESSAGE WAITING LIGHT

The raised red lens is a Message Waiting light. Some telephone systems permit an operator or message center to turn on the red Message Waiting light to alert you that you have a message waiting. Additionally, the Message Waiting light will only flash when the telephone is ringing.

REDIAL

To REDIAL the last telephone number dialed:

Lift the handset, listen for dial tone.

Press the **REDIAL** key. The Diamond+Plus will dial the last number dialed.

USING THE DATA PORT

The DATA PORT is a modular jack, located on the right side of the telephone, labeled **DATA**. You can connect a facsimile, modem, answering machine, and other devices to Line 2 through the DATA PORT.

To use the DATA PORT:

Insert the modular line cord from your facsimile machine, modem, etc., into the jack labeled DATA.

ADJUSTING THE RING VOLUME

The Diamond+Plus has two ring volume settings.

To change the ring volume:

1) Locate the adjustment control on the back of the telephone labeled **RINGER LOW/HI**. Slide the switch to the desired LOW or HI ring volume.

HANDSET VOLUME KEY

The handset has three volume levels. When the handset is first lifted, the handset volume is normal.

To change the Handset Volume: Locate the **HANDSET VOLUME** key to the right of the keypad. Press the key once and the volume level will increase one level (to medium volume). Press the key once more and the volume level will increase an additional level (to high volume).

GUESTROOM TELEPHONE USERS GUIDE

To return the handset volume back to normal, press the handset volume key again.

CALL WAITING KEY

The **CALL WAITING** key is a programmable auto dial key.* Upon delivery the call waiting key will be programmed with a 600ms hook-

When used as a FLASH Key: 1)

This typical business use allows access to PBX/CO features liketransfer and conference call.

When used as CALL WAITING:

DIAMOND+PLUS

When the call waiting tone is heard press the Call Waiting key to hold the original call and connect to the second call.

*Some PBX systems may require 'flash plus digits' to be dialed to access call waiting. Contact your system administrator for details.

RMA PROCEDURES

The following procedure should be followed with all Teledex telephone products prior to sending the telephone to the factory

1) Please perform the tests listed below:

Test the telephone on a different telephone jack.

Test telephone with a different line cord.

Test with a different handset cord (coiled cord).

For two line products, please ensure that one of the line buttons is pressed (if both line buttons are in the UP position, the telephone will not operate).

If the steps listed above do not provide a remedy for the suspect telephone, please place a tag on the individual telephone describing the defect. Next, call the Teledex Repair Department at 1 (800) 875-8539 for an RMA number. You must have an RMA number to return products to Teledex.

Kindly note: An RMA number is unique to each return shipment. Do not duplicate this number on any future shipments.

SHIPPING INSTRUCTIONS:

Please print the RMA number clearly on the outside of your shipping carton(s). Please ship to the following address:

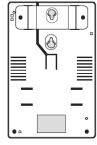
Teledex LLC / RMA# 6311 San Ignacio Avenue San Jose, CA 95119

FREIGHT CHARGES:

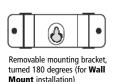
The Customer is responsible for shipping products for repair to Teledex. After repair, Teledex will return telephone products to the Customer freight prepaid in the same manner in which is was sent (i.e. Freight sent to Teledex UPS Blue, will be returned via 2 day ship-

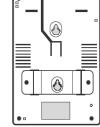
**Please note: When telephones are returned for repair due to misuse (i.e. liquid spills, abuse, or Customer modification - warranty label broken), the Customer will be charged the standard repair fee, regardless of warranty status.

CONVERTING FROM DESK TO WALL MOUNT



Back View — mounting bracket is shown in the Desk Mount Configuration





Back View — Mounting bracket shown is in the Wall Mount Configuration

The Diamond+Plus telephone can be changed for wall mount applications. The conversion is easiest when the handset and line cords

are not connected.

- Located on the front of the telephone above the speaker grill is the wall/desk mount clip. Remove this clip by firmly pushing upward (towards the hookswitch).
- 2) Rotate the clip a half turn (180 degrees) so that the side with the protruding edge is towards the top. This edge will hold the handset. (Closest to the hookswitch.)
- Return the clip to its original location by pushing the clip dow wards, until it stops (snaps into place).
- Turn the Diamond+Plus over so that the back side is up, facing you (A non abrasive surface is suggested to prevent scratching).
- 5) Locate and remove the mounting bracket, firmly push back and pull up to remove two of the four retaining tabs.
- 6) Rotate the mounting bracket a half turn (180 degrees) so that the mounting eyelet is facing in the same direction as the other mounting eyelet located on the telephone.
- 7) Insert the top two retaining tabs of the mounting brackets into the mounting bracket slots (located near the middle of the telephone). Then firmly push down to insert the retaining tabs on the opposite side of the mounting bracket.
- S) Connect a short modular line cord into the jack on the back of the phone (labeled **TO TEL**). Route the line cord through the line cord channel. Connect the other end of line cord to the phone jack on the wall mounting plate.
- jack on the wall mounting plate.

 9) Turn the telephone over, and slide the Diamond+Plus down onto the wall plate mounting posts. Both eyelets should line up with the mounting posts (When properly installed the telephone will be stable and secure).
- Complete the wall mounting by installing the handset and hand set cord.

REQUIREMENTS OF PART 68 - FCC RULES

This device has been granted a registration number by the Federal Communications Commission, under Part 68 rules and regulations for direct connection to the telephone lines. In order to comply with these FCC rules, the following instructions must be carefully read and applicable portions followed completely:

- 1. Direct connection to the telephone lines may be made only through the standard modular cord furnished, to the utility installed jack. No connection may be made to party or coin phone lines. On the bottom of the phone is a label that contains among other information, the FCC Registration Number and the Ringer Equivalence number (REN) for this equipment. If requested this information must be provided to the telephone company. The USOC Jack for this equipment is RJ11C.
- The telephone company, under certain circumstances, may temporarily discontinue and make changes in facilities and services which may affect the operation of the users' equipment: however, the user shall be given adequate notice in writing to allow the user to maintain uninterrupted service.
- 3. In certain circumstances, it may be necessary for the telephone company to request information from you concerning the equipment which you have connected to your telephone line. Upon request of the telephone company, provide the FCC registration number and the ringer equivalence number of the equipment which is connected to your line; this information will be found on the device.
- If any of your telephone equipment is not operating properly, you should immediately remove it from the telephone line. It may cause harm to the telephone network.
- 5. If the telephone company notes a problem, they may temporarily discontinue service. When practical, they will notify you in advance of disconnection. If advance notice is not feasible, the telephone company must; promptly notify you of such temporary discontinuance; afford the opportunity to correct the condition; inform you of your rights to bring a complaint to the FCC under their rules.
- 6. Repairs to the device may be made only by the manufacturer or an authorized service agency. This applies at any time during and after warranty. If unauthorized repair is performed, registration, connection to the telephone lines and remainder of warranty period all become null and void.
- 7. This equipment is hearing aid compatible.

CLASS B COMPUTING DEVICE: INFORMATION TO USER

NOTE: 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, may cause harmful interference to radio communications. However, there is not a 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 interference by one or more of the following measures: - Move the telephone away from the receiver. -Consult the dealer or an experienced radio/TV technician for help. Any changes made by the user not approved by the manufacturer can void the user's authority to operate the telephone.

TELEDEX DIAMOND+PLUS DIAGRAM

RING VOLUME

Adjusts the ringer volume to Low or High setting.

HANDSET HOLDER

Used to temporarily hold the handset, without hanging up the telephone, when telephone is wall mounted.

HEARING AID COMPATIBLE HANDSET

HANDSET RETAINING CLIP

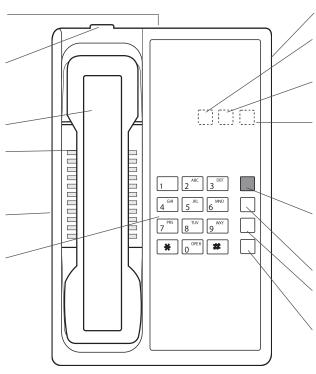
This removable clip can be rotated 180 degrees to allow handset to stay on hook when used in wall mount applications.

HANDSET JACK

Modular jack for connecting handset to base.

DIAL KEYS (DTMF PAD)

For dialing phone numbers, and entering numbers to be stored in auto dial keys.



DATA PORT

PAUSE KEY (hidden)

For programming of PAUSE duration. See instructions for programming details.

FLASH PROGRAMMING KEY (hidden)

For programming of FLASH duration. See instructions for programming details.

STORE KEY (hidden)

Used in programming of number sequences. See instructions for programming details.

MESSAGE WAITING LIGHT

Signals that a message is waiting for retrieval. See your system administrator for instructions on retrieving messages.

HOLD KEY

REDIAL KEY

To automatically redial last number dialed

HANDSET VOLUME KEY

Changes handset volume by pressing repeatedly.

FOR CUSTOMER SERVICE CALL

1-800-783-8353

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