NEC DT710 ITL-2E-1

NEC DT710 ITL-2E-1 VoIP Phone User Manual
Model: DT710 ITL-2E-1 (ILE(2)Z-(BK))

1. INTRODUCTION

This manual provides essential instructions for the setup, operation, and maintenance of your NEC DT710 ITL-2E-1 VoIP phone. This device is a refurbished unit, professionally inspected and tested to ensure functionality and appearance consistent with new products. Please read this manual thoroughly to ensure proper use and to maximize the performance of your phone system.

The NEC DT710 ITL-2E-1 is a 2-button speaker VoIP phone designed for business communication environments, part of the NEC DT700 Series.

2. SETUP

2.1 Unpacking and Inspection

Carefully remove all components from the packaging. Verify that all listed items are present. Note that a power supply is typically not included with this model and must be acquired separately if Power over Ethernet (PoE) is not available.

2.2 Connecting the Phone

1. **Connect the Handset:** Plug the coiled cord into the handset and the designated handset port on the phone base.
2. **Connect the Network Cable:** Insert one end of an Ethernet cable into the LAN port on the back of the phone and the other end into a network switch or router. If using PoE, this connection will also provide power.
3. **Connect Optional Headset:** If using a headset, plug it into the dedicated headset port.
4. **Connect Power Supply (if not using PoE):** If your network does not provide PoE, connect a compatible DC power adapter (not included) to the power port on the phone and then to an electrical outlet.

2.3 Initial Power-Up

Once connected, the phone will automatically power on and begin its boot sequence. The display will show startup information, and the phone will attempt to register with your VoIP system. This process may take a few minutes.

3. OPERATING INSTRUCTIONS

3.1 Basic Call Functions

- **Making a Call:** Lift the handset or press the Speaker button. Dial the desired number and wait for the connection.
- **Answering a Call:** Lift the handset or press the Speaker button when the phone rings.
- **Ending a Call:** Replace the handset or press the Speaker button again if using speakerphone.

3.2 Speakerphone and Mute

- **Speakerphone:** Press the Speaker button to activate or deactivate the speakerphone function.
- **Mute:** During a call, press the Mute button to silence your microphone. Press it again to unmute.

3.3 Hold Function

During an active call, press the Hold button to place the call on hold. The caller will typically hear hold music. Press the Hold button again or the flashing line button to retrieve the call.

3.4 Programmable Keys

The NEC DT710 ITL-2E-1 features two programmable keys. These keys can be configured by your system administrator for various functions such as speed dial, line appearance, or feature access. Consult your system administrator for specific assignments.

3.5 Volume Control

Use the volume up/down buttons, typically located on the side or front of the phone, to adjust the handset, speakerphone, or ringer volume. The active volume control depends on whether you are on a call or the phone is idle.

4. MAINTENANCE

4.1 Cleaning

To clean the phone, use a soft, damp cloth. Avoid using abrasive cleaners, solvents, or strong chemicals, as these can damage the phone's surface and internal components. Ensure the phone is disconnected from power before cleaning.

4.2 Environmental Considerations

Operate the phone in a clean, dry environment. Avoid exposing it to extreme temperatures, direct sunlight, high humidity, or excessive dust. Do not block ventilation openings.

5. TROUBLESHOOTING

5.1 No Dial Tone

- **Check Power:** Ensure the phone is properly powered, either via PoE or a compatible power adapter.
- **Check Network Connection:** Verify the Ethernet cable is securely connected to both the phone and the network port.
- **Restart Phone:** Disconnect and reconnect the power/network cable to restart the phone.
- **Contact Administrator:** If the issue persists, contact your system administrator to check network and VoIP server status.

5.2 Cannot Make or Receive Calls

- **Check Registration Status:** The phone's display should indicate successful registration with the VoIP system. If not, refer to "No Dial Tone" troubleshooting.
- **Verify Dialing Plan:** Ensure you are dialing numbers correctly according to your organization's dialing plan.
- **Network Firewall:** Ensure no firewall rules are blocking VoIP traffic. This typically requires administrator intervention.

5.3 Display Issues

- **No Display:** Check power connection.
- **Garbled Display:** Restart the phone. If the issue persists, the unit may require service.

6. SPECIFICATIONS

- **Model:** DT710 ITL-2E-1 (also identified as ILE(2)Z-(BK))
- **Type:** VoIP 2 Button Speaker Phone
- **Color:** Black
- **Manufacturer:** NEC DT700 Series
- **Power Requirements:** -48VDC, 68mA; +24VDC, 122mA (Power Supply Not Included)
- **Connectivity:** Ethernet (LAN)

Figure 1: Product label indicating model number ITL-2E-1(BK)TEL and ILE(2)Z-(BK), along with power requirements.

Figure 2: Another view of the product label, confirming manufacturing details and model identification.

7. WARRANTY AND SUPPORT

This NEC DT710 ITL-2E-1 phone is a renewed product and is covered by the **Amazon Renewed Guarantee**. This guarantee ensures that if you are not satisfied with your purchase, renewed products are eligible for replacement or refund within 90 days of receipt.

For technical support or further assistance with your VoIP system configuration, please contact your system administrator or the seller from whom the product was purchased.