

M3904 Loud Ringer

There are four options to activate the 1825PM Duet Plus ringer when the M3904 digital telephone is ringing.

1. Use Spare Analog Station Port

One option is to program a spare analog station port on the PBX to ring when an M3900 series telephone rings. See www.algosolutions.com/pdf/AN-0102.pdf.

2. Connect to Headset Jack

A second option is to use a feature of the M3904 telephone that sends a ring signal to the headset jack when the feature is enabled from the display and soft keys. The Duet Plus ringer is compatible with this feature. Connect it directly to the headset jack using the 2501 cord, as illustrated in Diagram 1.

Requirements

- 1825PM Duet Plus
- 2501 Modular cord
- 1185 Horn Speaker (optional)

3. MEARI

Use the MEARI (Meridian External Alerter & Recording Interface) accessory available from Nortel. See www.algosolutions.com/pdf/AN-0512.pdf for more information on MEARI.

Requirements

- MEARI, ACM and power (Nortel Networks)
- 1825PM Duet Plus
- Pre-wire
- 1185 Horn Speaker (optional)

4. 4100 AuxBox

Connect the 4100 AuxBox to the digital wire pair anywhere between the PBX and the desktop (please see Diagram 2). The AuxBox provides a dry-contact output during ring to activate the 1825PM Duet Plus ringer.

Requirements

- 4100 AuxBox
- 1825PM Duet Plus
- Pre-wire
- 1185 Horn Speaker (optional)

For M3904 Meridian 1/CS 1000 Telephones

Diagram 1: Connect to MEARI/Headset



Diagram 2: Connect to AuxBox



Learn More

- Overview of Loud Ringing Solutions and Configurations (see www.algosolutions.com/pdf/AN-0112.pdf)