

Loud Ringer for M200x & M2x16 Telephones

There are three ways to set up a Loud Ringer for use with M2006, M2008, M2216, and M2616 Meridian 1 telephones.

1. Spare Analog Port

If a spare analog port is available to be programmed, then an 1825 Duet Plus Loud Ringer can be installed on that port (using the tip and ring inputs) and activated when the telephone rings. The advantage of this option is that no additional equipment would be required besides the Loud Ringer unit itself. See www.algosolutions.com/pdf/AN-0102.pdf.

2. Use Nortel Networks A0359184 (NT2K4OWA) External Alerter Board

Using the External Alerter Board will allow you to plug the 1825 Duet Plus directly into the telephone. See www.algosolutions.com/pdf/AN-0513.pdf for more information on the EAB.

Requirements

- A0359184 External Alerter Board (EAB) (from Nortel)
- 1825PM Duet Plus
- Pre-wire
- 1185 Horn Speaker (optional)

3. 4100 AuxBox

The 4100 AuxBox can monitor the digital wire pair by connecting anywhere between the PBX and telephone to detect ring messages to the telephone. The Duet Plus ringer can be activated from the AuxBox. Please refer to Diagram 2.

Requirements

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

Learn More

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

For Meridian 1 / CS 1000 Telephones:
M2006/2008/2216/2616

Diagram 1: Connect to EAB

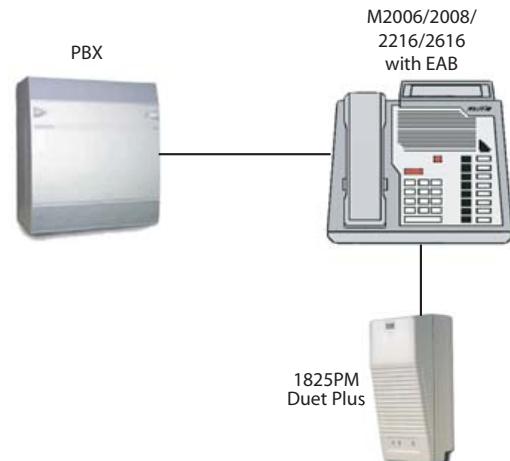


Diagram 2: Connect to AuxBox

