

M7208 / M7310 / M7324 / T7208 / T7316 Loud Ringer

There are four ways to activate a Loud Ringer from a Norstar/BCM M7208/7310/7324 OR T7208/7316 digital telephone.

1. KSU Auxiliary Ringing Dry Contacts

If the auxiliary ringing dry contacts of the KSU have not been utilized for another function, then they can be programmed to activate when the station rings. (See www.algosolutions.com/pdf/AN-0103.pdf).

2. Unused Analog Port

An unused analog port or ATA can be assigned to ring when the telephone rings, which could activate a ringer. See www.algosolutions.com/pdf/AN-0102.pdf.

3. Connect to Headset Jack

For a direct connection to the telephone, the 1825PM Duet Plus Loud Ringer can connect to the headset jack, as illustrated in Diagram 1. The Duet Plus should be within 14 feet of the telephone, and the ring volume should be set a few levels above minimum. No ringing will be provided while the telephone is in use.

Requirements
<ul style="list-style-type: none"> • 1825PM Duet Plus • 2501 Modular Cord • 1185 Horn Speaker (optional)

4. Connect to AuxBox

The 4100 AuxBox can monitor the digital signals to the telephone and provide a dry-contact closure during ring to activate the 1825 ringer. The AuxBox can be located anywhere between the KSU and telephone, as shown in Diagram 2. There are no distance limitations between the AuxBox and Duet Plus. The advantages of this option are that the ring volume of the telephone can be minimized, connections can be made in the equipment room, and ringing will be provided even when the telephone is in use.

Requirements
<ul style="list-style-type: none"> • 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 Norstar/BCM Telephones:
M7208/7310/7324 OR T7208/7316

Diagram 1: Connect to Headset Jack

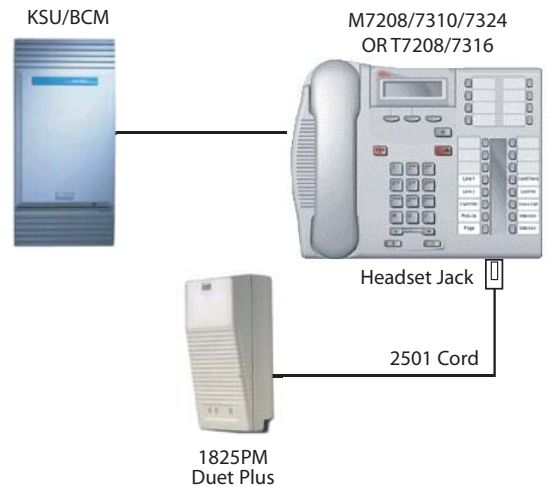


Diagram 2: Connect to AuxBox

