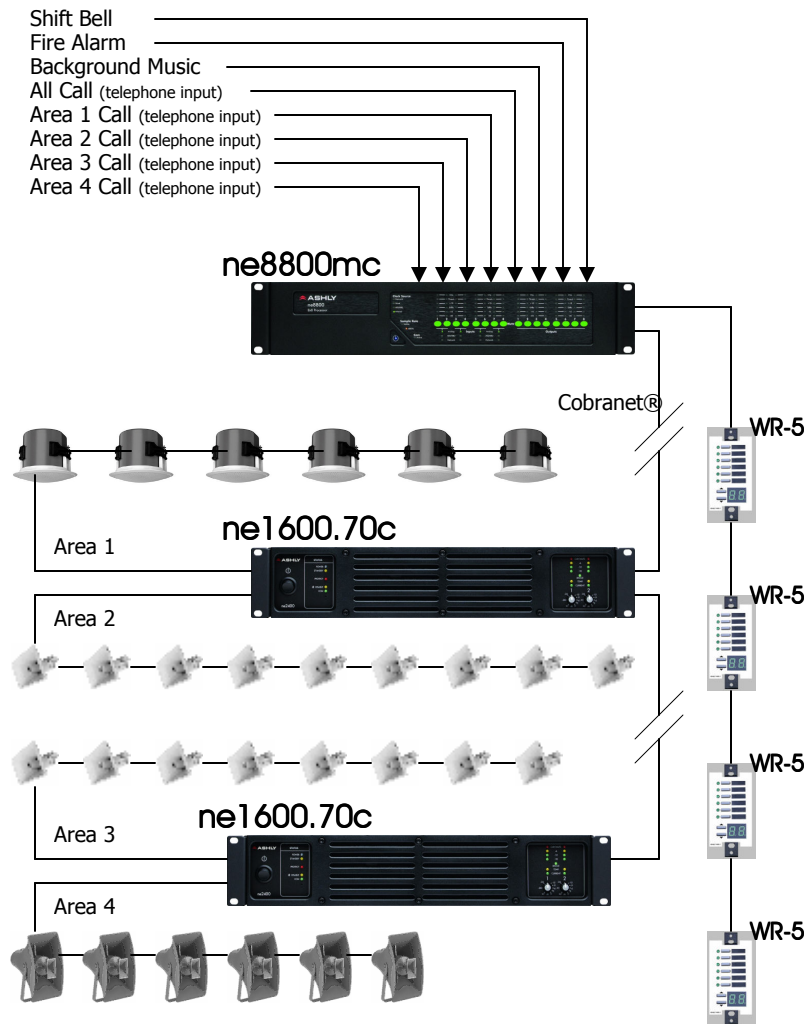


NE Series

CobraNet Warehouse

ne8800mc / ne1600.70c

February 2010



Features:

- 8 in x 8 out Digital Processor
ne8800mc
- Mic or Line Inputs
- Extensive DSP available
- Easy and intuitive user interface
- CobraNet
- Remote Control Wall Panel
WR-5
- 70V Power Amplifiers
ne1600.70c
- Extensive protection circuitry
- Remote Power On/Off
- Euroblock Inputs/Outputs

Creating and controlling a multi-zone system that covers a large area has now been simplified with Ashly's CobraNet option for the NE-Series digital signal processors and power amplifiers. These Network Enabled (NE) processors and power amplifiers offer ease of use, setup and control using standard 10/100 Ethernet protocol and Protea NE Software.

The application shown has four zones. Up to eight (8) inputs are connected to the **ne8800mc** (mic or line). Each zone has needed inputs permanently assigned. The WR-5 wall control allows level adjustment of the background music and local page. The inputs are processed (eq, limiting, etc.) and routed to the CobraNet output. This system only needs four of CobraNet's thirty-two channels of digital audio. Cat5 cable connects CobraNet from the **ne8800mc** to the first power amplifier (**ne1600.70c**) and on to the next power amplifier. The digital audio has no signal degradation over very large distances. Each of the power amplifiers is configured to receive the correct input or inputs.

System set-up is accomplished using a laptop and the Protea NE Software connected to the **ne8800mc**.

Visit www.ashly.com to download Protea NE software and data sheets