



All-in-One Audio Solution

Creating and controlling a restaurant or sports bar sound system has now been simplified with Ashly's NE Series power amplifier. NE amplifiers have features that let Systems Integrators replace a rack of amplifiers and signal processing equipment with a single two-rack unit.

This application uses the **ne8250.70pe**, a 4-channel, 70V power amplifier with the factory-installed Protea-Enabled (pe) DSP processor. Processing blocks include Equalization, High-, Low- and All-Pass Filters (HPF/LPF/APF), Delay, compressor/Limiter, Gate, Ducking, Auto-leveler, Gain and Signal Generators (sinewave, white and pink noise).

A full Matrix Mixer with assignable routing allows any input to drive any or all amplifier outputs. Presets can be used to store and retrieve user configurations. Connected directly to the ne8250.70pe is a stereo TV in the bar area and a stereo source for music. Input EQ and compressors are set specifically for the individual input. An internal matrix sums the stereo inputs to mono and routes them to a selected output(s). Each output has dedicated eq and limiter protection applied.

For larger spaces, the ne8250pe offers additional power (250W) per channel to drive more or larger speakers for better coverage where needed.

Power Amplification w/ DSP

- Four-Channel Power Amplifier
- Ethernet control is standard
- Extensive DSP available - (pe) option
- Easy and intuitive user interface
- Extensive protection circuitry
- Input Mix Matrix
 - Sum stereo inputs to mono
- Remote Level / Preset Control
- Remote Power On/Off
 - Disable power switch
- Euroblock Inputs/Outputs

Intuitive Remote Control

Restaurant managers have level control of all inputs **Ashly Remote for iPad**. AV playback can have boom/sizzle. Unattended microphone inputs are seamlessly mixed using gain-sharing automatic mixing.

A **WR-5 wall remote** provides the user source selection for the bar area and individual level adjustments for each output.

*Paging microphone requires optional input card.