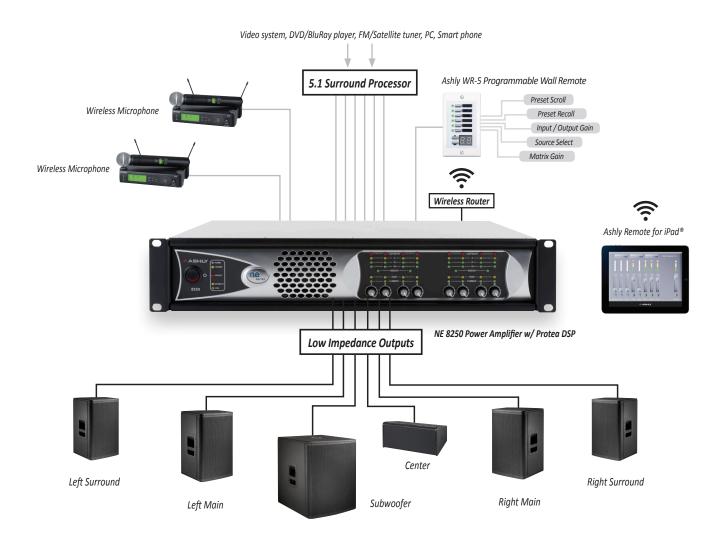


# 5.1 Surround System (Theatre)



## All-in-One Audio Solution

Creating and controlling a small, multi-purpose theatre system is simplified with Ashly's NE Series ne8250pe 8-channel power amplifier with the Protea-Enabled (pe) DSP processor. (Factory-installed)

# Power Amplification w/ DSP

Signal sources are routed to the front speakers and input EQ/compressors are set accordingly for each. A surround processor for video playback is also directly connected to the ne8250pe. The internal matrix routes the inputs as needed and each output has dedicated crossover, EQ and limiter protection applied.

Power available in the configuration will be; 150W for the eight ohm center, stereo and surround speakers and 500W for the 8 Ohm sub.

- 8-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

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

The ne8250pe allows for any input to drive any or all amplifier outputs. Presets can be used to store and retrieve user configurations. Connected directly to the ne8250pe inputs are two combination wireless microphone systems for presenters (another option would be a stereo mixer).

## Intuitive Remote Control

Venue 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. (Apple iPad not supplied by Ashly I

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