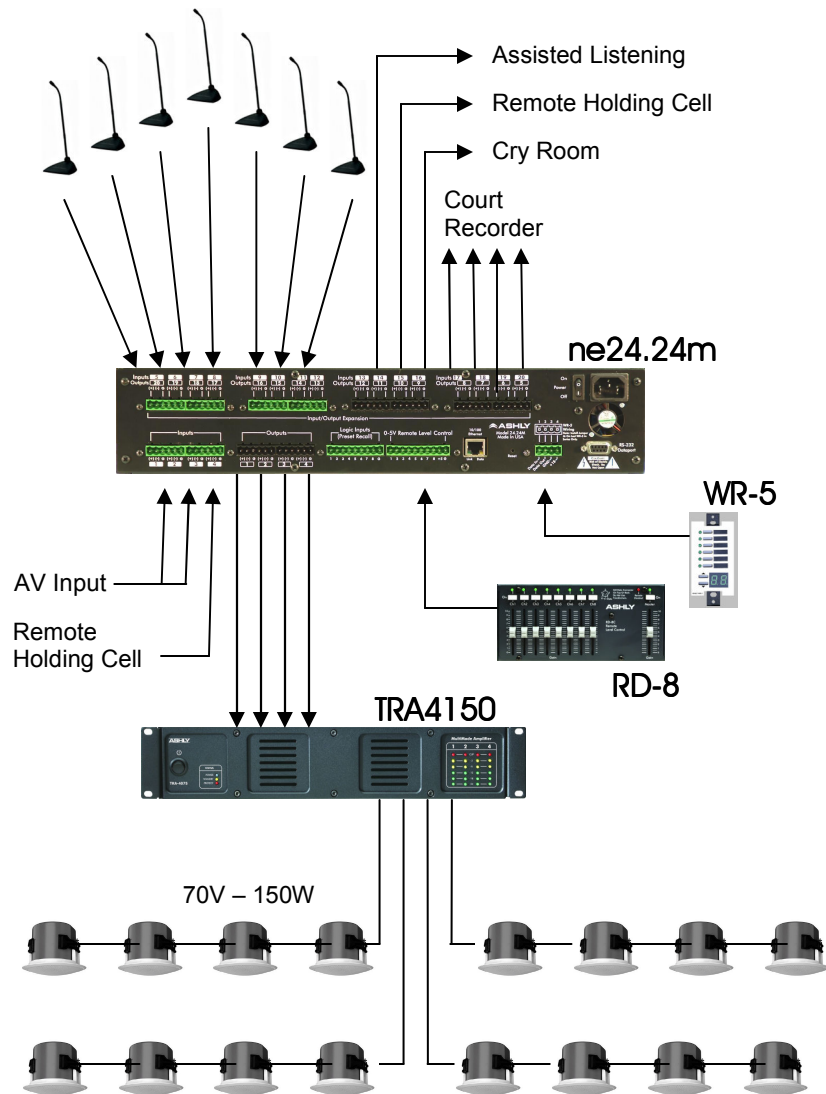


## NE Series

## Courtroom Application

ne24.24m

November 2009



### Features:

- 12 inputs / 12 outputs
- Mic/Line Inputs
- Input Leveling/Gate
- Matrix Mixer
- 31 presets
- 10/100 Ethernet and RS232 computer interface is standard
- Extensive DSP available
- Easy and intuitive user interface
- Sinewave, white noise and pink noise generators
- Remote level controls for in/outs  
RD-8 = mic levels  
WR-5 = speaker levels
- Simple Preset Recall (WR-5)
- Selected outputs for;  
court recorder  
assisted listening  
remote holding cell
- Summed outputs with dedicated eq and limiter

Creating and controlling a courtroom system has now been simplified with Ashly's NE-Series **ne24.24m** digital signal processor with mic/line inputs. This Network Enabled (NE) processor offers ease of use, setup and control using standard 10/100 Ethernet protocol and Protea NE Software. No special outboard control units are needed.

Mic or line inputs can be custom tailored to the source with the powerful DSP on each input. The judge can have the loudest and most intimidating microphone and AV playback can have boom/sizzle. Unattended microphone inputs can be seamlessly mixed using automatic leveling and/or gating. This design uses microphones with a push-to-mute button (for private discussion) and the **ne24.24m** has a noise generator for additional privacy. The judge has an RD-8 for mic level adjustments. The court officer has a WR-5 for preset recall and speaker volume control of the courtroom area and the visitor's gallery. Dedicated outputs are made available for the assisted listening system, a cry room, and a remote holding cell. Direct outputs are routed to the court recorder from specific inputs. Four (4) combined outputs with dedicated eq and limiter protection are routed to a TRA4150 four-channel power amplifier and then to 30W premium 6 inch ceiling speakers.

Visit [www.ashly.com](http://www.ashly.com) to download Protea NE software and data sheets