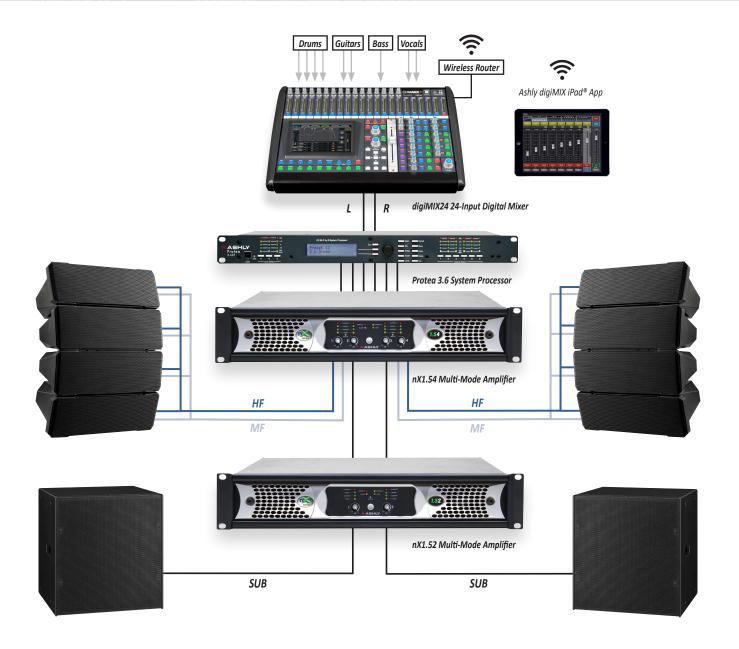


# 3-Way Line Array System for Live Performance (Auditorium)



#### Ideal for Performance Venues

This 3-Way Line Array system is designed with one digiMIX24 digital mixer, one Protea 3.6 system processor, one nX 1.52 (2 x 1500W), and one nX 1.54 (4 x 1500W)

### Live Digital Mixing Console

The digiMIX24 is a 24-Channel Digital Mixing Console with two performance modes: 24x8 AUX channels, or 24x4 AUX channels and 24x4 SUB-group channels with 6x DCA fader groups. Download the free Ashly digiMIX app for remote control.

#### Protea™ System Processing for Fine Tuning

Use the full **Protea™ DSP Suite**—crossover, EQ, compressor/limiter and delay—with up to 682ms on the input and the output, a 3.6SP serves as a front-end processor for delay stacks. The three inputs on the Protea 3.6SP gives you added flexibility, particularly when most other processors only offer two inputs. DSP includes:

- -48kHz / 96kHz sampling rates
- -FIR Filtering
- -Matrix Mixer
- -Comp/Limiter
- -Autoleveler -Gate
- -Feedback Suppressor -EQ: 31-Band, Parametric, HP/LP,
- -All Pass, Bandpass, FIR
- -Crossover (2-way / 3-way / 4-way) -Delay

## Plenty of Power

The nX1.52 is a two-channel amplifier and is configured for subwoofers. It delivers up to 1250W into 8 Ohms, 1500W into 2 or 4 Ohms.

The **nX1.54** is a four-channel amplifier configured and drives the high-frequency and mid-frequency components. This system has four (4) array elements. Four 16 Ohm drivers would be a 4 Ohm load and four 8 Ohm drivers would be a 2 Ohm load.

The **nX1.54** Multi-mode outputs can be loaded to 2 or 4 Ohms and deliver 375W on each HF and MF component.

- Extensive protection circuitry
- Remote Power On/Off w/ Disable
- Euroblock Inputs/Outputs
- AUX Outputs

#### Additional notable features:

- Serial data control
- AUX preamp outputs
- Instant standby mode
- Preset recall • Fault condition logic outputs
- Digital audio capability
  Network audio (with option card)
- Built-in signal generator for test tone and noise-masking

Apple iPad not supplied by Ashly.