

# GL 2400

The **GL2400** is the latest version of the highly successful 4 group dual-function **GL2400**. Designed for the latest in modern engineering techniques, every detail in this uniquely capable small footprint mixer has been carefully thought out to provide the very best mixing experience.

**GL2400** is a compact, dual function, LR, Mono sum, 4 group, 6 aux, 7x4 matrix console. Frame sizes range from 16 to 40 channels including 2 dual stereo channels.

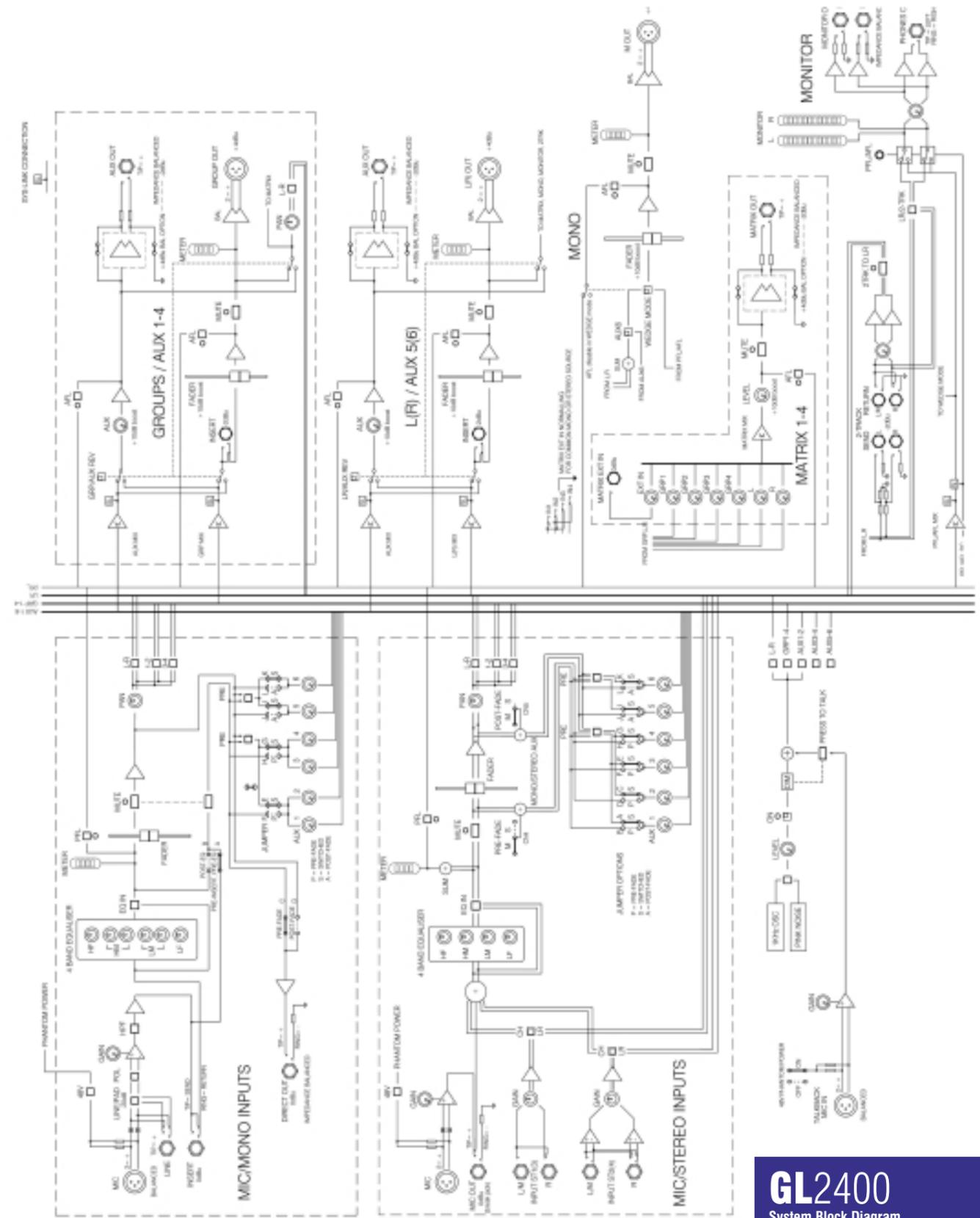


## FEATURES

- 16, 24, 32, 40 channel frames
- LR and M main outputs
- 4 Audio groups with pan control
- 6 Auxiliary sends with per-channel pre/post fader switching
- 2 stereo channels each with mic and dual stereo line inputs
- 7x4 Matrix
- Proper dual functionality for FOH and/or Monitor mixing
- M can be configured as LR sum, wedge, or aux-fed sub or C master
- Recording capable with channel direct outputs
- Matrix external inputs with level trims and common input capability
- Stereo channel line inputs can be independently routed to LR
- Stereo channel mic input breakpoints for cross patching into matrix
- Responsive 4 band, 2 sweep EQ
- 100Hz high pass filters
- Individual phantom power and polarity switching
- Dedicated channel, master and stereo monitor meters
- Internal jumper plugs for pre/post-EQ aux, direct out and other options
- Mutes, meters and AFL on all fader masters
- Assignable talkback
- 1kHz oscillator and pink noise generator
- 2-track monitoring and replay to LR
- Headphones and local monitor outputs
- Electronically balanced XLR outputs with +26dBu drive capability
- Preamp 74dB range with +34dBu input capability for mic or line
- Ultra low noise mix head amp design
- Internal power supply with socket for MPS12 backup supply (16 to 32 channel models)
- External RPS11 power supply and socket for another RPS11 as backup (40 channel model)
- 100mm dust protected faders
- Individual circuit card assembly with nipped pots
- Sys-Link V2 console input/output linking option
- 4-pin XLR lamp sockets – **ALLEN&HEATH** LEDlamp available



# GL2400



**GL2400**  
System Block Diagram