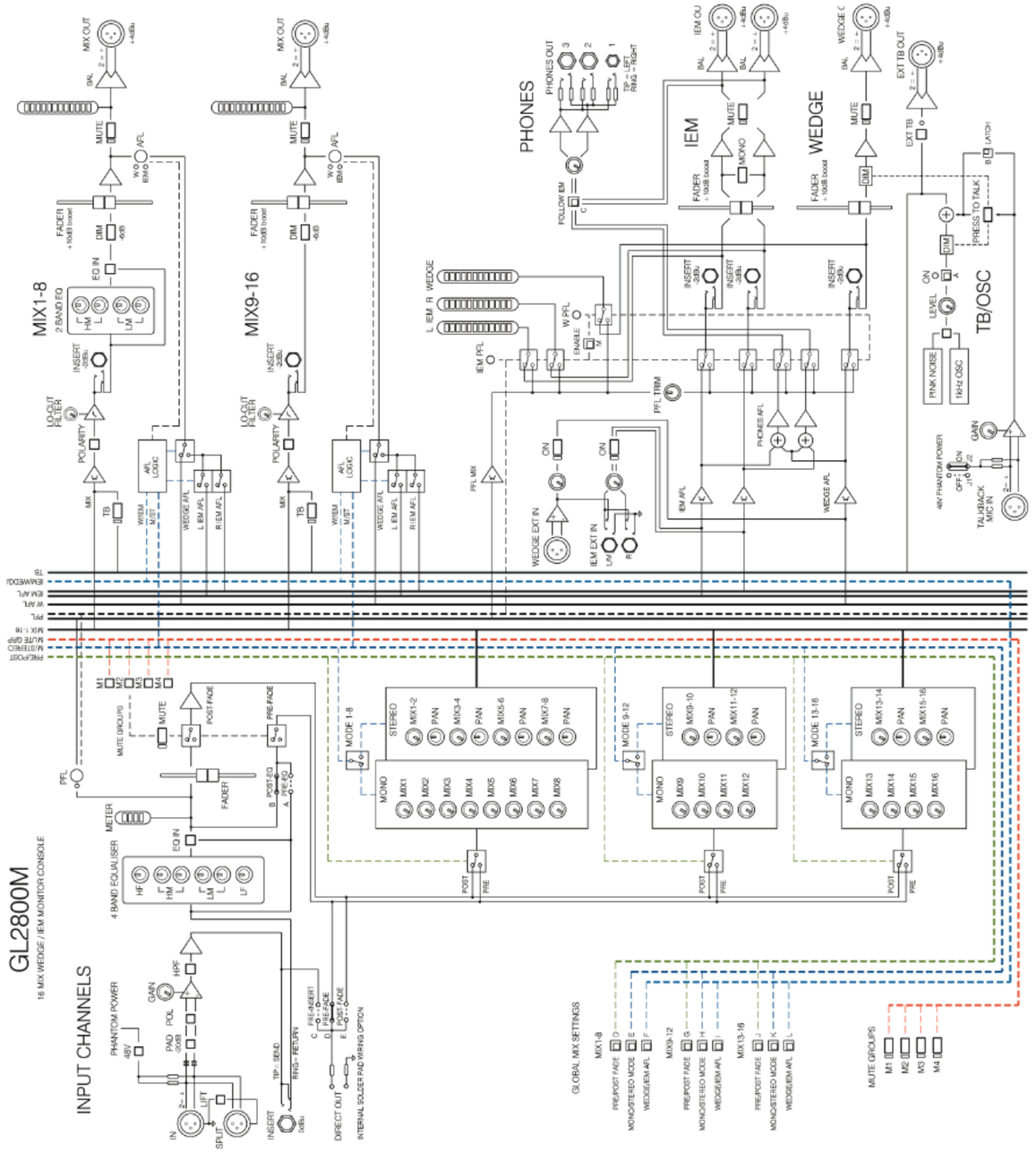
GL2800M
MONITOR CONSOLE

The GL2800M is a brand new dedicated monitor console packed with innovative features. Using the best A&H analogue technology it offers great sound and reliability with an intuitive, walk-up-and-go layout in a space saving, ruggedly built chassis.

With its 16 mixes and true stereo IEM capability, the GL2800M is able to handle many combinations of wedge and in-ears, and even includes a built-in mic splitter. The engineer is provided with dual listen wedge/IEM monitoring as well as a host of useful tools for setting up the system.

FEATURES

- 24, 32, 40 and 48 channel frame sizes
- 16 mixes globally assigned as mono or stereo with level and pan
- Built-in mic splitter with ground lift switching
- All masters include polarity switch, swept HPF and 6dB dim function
- Mix 1-8 include 2 band swept frequency output EQ
- Engineer's IEM and wedge monitors with faders, meters, inserts and XLR
- IEM/wedge monitor external inputs for FOH comms and IEM rack monitoring
- Mix AFL assignable to either wedge or IEM monitor
- PAFL logic includes PFL override AFL, mono/stereo AFL, PFL to wedge enable
- Headphones follow IEM mode, includes 1/4" and 3.5mm jacks
- Individual phantom power
- Ultra low-noise mix head amp design
- Talkback with independent selection to all mixes and external output
- Talk latch mode for use with switched hand held talkback mic
- Built-in oscillator/ pink noise generator assignable to any mix output
- 4 mute groups
- Mutes on all master faders
- 100Hz channel high pass filters
- Compact footprint ideal for flight casing and saving space at side of stage
- Solid individual card, nutted pot construction in a no nonsense all steel chassis
- Uses RPS11 linear power supply unit
- Built-in dual supply combiner for additional power supply as a backup
- Same chassis as GL2800
- 100mm dust-protected faders
- 4-pin lamp sockets – ALLEN&HEATH LEDLamp available
- Internal jumper plugs for pre/post –EQ aux, direct out and other options



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System Block Diagram