

## PRODUCT OVER VIEW



The GB2 is the latest addition to the Soundcraft GB Series, featuring 4 group busses configured as 2 stereo subgroups and an integral 6 x 2 matrix.

Intended for installed-sound and Audio-Visual applications that do not require the functionality provided by the GB4 or GB8, the GB2 is available in frame sizes of 16, 24 and 32 mono inputs, each with 2 stereo inputs as standard. Each input features the high-performance GB30 Mic Pre and GB30 Equaliser designs of the GB4 and GB8, along with 6 Aux buses.



Four Subgroups are provided as two stereo pairs, with a unique facility for adjusting the width of the stereo signal across the stereo mix. The channel pan settings are retained on the group outputs, while the degree of stereo separation to the mix bus is independently adjustable from full stereo through to mono.

The GB2 also features two stereo input channels, with separate mic and line inputs. In normal use, the mic inputs are routed to the local channel and the line inputs act as a stereo return to the mix bus. Selecting the LINE input to the local channel overrides the Mic inputs.

### Features

- 24 channel frame size
- 12 busses
- 2 full feature stereo channels
- 2 stereo returns (on stereo channels)
- 6 Aux sends
- 4 sub groups (paired)
- 6x2 output matrix
- GB30 mic preamp and precision equalisation circuitry

- Direct outputs on every channel
- Talkback facility
- 100mm faders
- Switchable 48V phantom powering on every channel
- 100Hz high pass filter
- 12-segment LED metering
- Record output
- Line inputs on the stereo channels can also act as a stereo return.

Specifications Soundcraft GB2 Specifications Analogue/Digital Analogue Frame Sizes 32 Stereo Channels 2  
Digital I/O No FX Processors 0 Fixed Send (Group) Buses 4 EQ Bands 4 Variable Send (Aux) Buses 6 Returns  
1 Direct Outputs Yes Matrix Buses 2 Main Bus Out LR Noise Measured RMS, 22Hz to 22kHz Bandwidth  
Mic E.I.N. at unity gain, 150Ohm source impedance: -128dBu  
Mix Output, 32 inputs routed to mix.