

Soundcraft GB8 Specs

Total # Of Inputs	48 Total
Mic/Line Inputs	48 Line: 1/4" TRS Phone 48 Microphone: 3-pin XLR
Stereo Line Inputs	4 Stereo: L/R Paired 1/4" Phone Line & 3-pin XLR Microphone
In-Line Inputs/Returns	No
AUX Sends	8 Aux Sends
AUX Returns	4 Stereo Returns
Inserts	1/4" TRS Phone - Mono Inputs, Main Output and Subgroup Outputs
BUS (Group) Outputs	8 Subgroups: Balanced 3-pin XLR
2 Trk Master I/O	Mix L/R: Stereo Paired 3-pin XLR Balanced
ALT I/O	ALT Stereo: L/R Stereo Paired 1/4" Output
Monitor Outputs	Monitor: L/R Stereo Paired 1/4" TRS Phone
EQ Section	High Filter: 13kHz, +/- 15dB, 2nd order shelving Hi-Mid: 550Hz - 13kHz, +/- 15dB, Q=1.5 Lo-Mid: 80Hz - 1.9kHz, +/- 15dB, Q=1.5 Low Filter: 80Hz, +/- 15dB, 2nd order shelving
Solo/Mute	All Input Channels
Channel Level Control	100mm Faders
Trim/Gain Control	Rotary Potentiometers

Phantom Power	+48V Phantom <i>individually switched</i>
Metering	Input Channels: Single tri-color 4-segment LED bargraph Outputs: 11 tri-color 12-segment LED bargraphs, + Meterpod with 3 VU meters (L/R/C)
Frequency Response	20Hz to 20kHz <1dB
Dynamic Range	<i>not specified by manufacturer</i>
Signal-to-Noise Ratio	Measured RMS, 22Hz to 22kHz Bandwidth -128dBu Mic E.I.N. @ unity gain, 150 ohms source impedance <-82dBu Mix Output, 40 inputs routed to mix <-83dBu Group & Center Outputs <-80dBu Aux Outputs <-89dBu Matrix Outputs
Total Harmonic Distortion (THD)	<0.006% Mic sens. -30dBu, +20dBu at all outputs @ 1kHz
Power Supply	Internal AC PSU - 85V, 270V AC, 50/60Hz universal input Power Consumption Less than 150W
Dimensions	99.2 lbs. (45 kg)
Weight	74.37 x 9.23 x 25.83" (1889 x 235 x 656mm) (WxHxD)

Packaging Info

Package Weight	131.5 lb
Box Dimensions (LxWxH)	81.5 x 30.5 x 11.5"