

Soundcraft GB8 Specs

Total # Of Inputs	40 Total
Mic/Line Inputs	40 Line: 1/4" TRS Phone 40 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 *individually switched*

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 *Not Specified by Manufacturer*

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 (WxHxD) 65.59 x 9.23 x 25.83" (1666 x 235 x 656mm)

Weight 88.2 lbs. (40 kg)

Packaging Info

Package Weight 123.6 lb

