

# GB series Mini-Design Amplifier



GB series (Mini-design)	Class-G	Class-G	Mono-D	Mono-D	A/B	A/B
Specification	GB752-G	GB754-G	GB300-D	GB600-D	GB275-AB	GB460-AB
Power output, 4 ohm (0.1% THD)	2 x 75W	4 x 75W			2 x 75W	4 x 60W
Power output, 2 ohm (0.2% THD)	2 x 125W	4 x 125W			2 x 110W	4 x 90W
Power output, 4 ohm bridged	1 x 250W	2 x 250W			1 x 220W	2 x 180W
Power out mono Sub ch. 4 ohm			1 x 140W	1 x 250W		
Power out mono Sub ch. 2 ohm			1 x 230W	1 x 400W		
Power output, mono Sub 1 ohm			1 x 320W	1 x 600W		
Signal to noise ratio, A-weighted	>100dB	>100dB	>95dB	>95dB	>100dB	>100dB
Frequency response	10Hz ~ 30KHz	10Hz ~ 30KHz	15Hz – 350Hz	15Hz – 350Hz	10Hz ~ 30KHz	10Hz ~ 30KHz
Input impedance, low level	>10Kohm	>10Kohm	>10Kohm	>10Kohm	>10Kohm	>10Kohm
Input sensitivity	0.25 ~ 5.0V	0.25 ~ 5.0V	0.25 ~ 5.0V	0.25 ~ 5.0V	0.25 ~ 5.0V	0.25 ~ 5.0V
Filter highpass (Ch. A/B)	50 ~ 500Hz	50 ~ 500Hz			40 ~ 1200Hz	40 ~ 1200Hz
Filter lowpass (Ch. A/B)	50 ~ 500Hz	50 ~ 500Hz	40 ~ 180Hz	40 ~ 180Hz		
Filter highpass (Ch. C/D)		50 ~ 500Hz				40 ~ 1200Hz
Filter lowpass (Ch. C/D)		50 ~ 500Hz				
Subsonic adjustable			15 ~ 55Hz	15 ~ 55Hz		
Bass boost Adj. gain @45Hz	0 ~ +18dB	0 ~ +18dB				
Remote Bass Level Control			0 ~ +18dB	0 ~ +18dB		
Power consumption, idle	0.5A	0.6A	0.8A	0.9A	0.5A	0.6A
Fuse	2 x 15A	2 x 25A	1 x 30A	2 x 25A	1 x 30A	1 x 40A
Dimension WxHxD(mm)	150x46x180	150x46x270	150x46x180	150x46x230	150x46x175	150x46x200
Weight						