

TG series Mini-Design Amplifier



TG series (Mini-design)	Class-G	Class-G	Mono-D	Mono-D	A/B	A/B
Specification	TG752-G	TG754-G	TG300-D	TG600-D	TG275-AB	TG460-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 115W	4 x 115W			2 x 110W	4 x 90W
Power output, 4 ohm bridged	1 x 230W	2 x 230W			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	0.2 ~ 5.0V	0.2 ~ 5.0V	0.2 ~ 5.0V	0.2 ~ 5.0V	0.2 ~ 5.0V	0.2 ~ 5.0V
Filter highpass (Ch. A/B)	50 ~ 500Hz	50 ~ 500Hz			50 ~ 250Hz	50 ~ 250Hz
Filter lowpass (Ch. A/B)	50 ~ 500Hz	50 ~ 500Hz	40 ~ 180Hz	40 ~ 180Hz	50 ~ 250Hz	50 ~ 250Hz
Filter highpass (Ch. C/D)		50 ~ 500Hz				50 ~ 250Hz
Filter lowpass (Ch. C/D)		50 ~ 500Hz				50 ~ 250Hz
Subsonic adjustable			15 ~ 55Hz	15 ~ 55Hz		
Bass boost adjustable gain	0 ~ 18dB	0 ~ 18dB			0/+6dB/+12dB	0/+6dB/+12dB
Remote Bass Level Control			0 ~ 18dB	0 ~ 18dB		
Power consumption, idle	0.5A	0.6A	0.8A	0.9A	0.5A	0.6A
Fuse	1 x 25A	2 x 20A	1 x 30A	2 x 25A	1 x 30A	1 x 40A
Dimension WxHxD(mm)	180x46x155	180x46x200	180x46x190	180x46x240	180x46x180	180x46x220
Weight						