



POWER AMPLIFIER COMPARISON CHART

FEATURE	MC1201	MC501	MC602	MC402	MC252	MC206	MC275 MKIV	MC58	MC2102
Power Output Channels Distortion	1200 W Mono .005 THD	500W Mono .005% THD	600W Stereo .005% THD	400W Stereo .005% THD	250W Stereo .005% THD	200W 6 Channel .005% THD	75 W Stereo 0.5% THD	50 W 8 Channel .005 THD	100W Stereo 0.5% THD
S/N, below rated output	120dB	124dB	120dB	120dB	112dB	113dB	100 dB	112 dB	100dB
Headroom	2.1dB	2.1dB	2.1dB	2.1dB	2.0dB	1.6dB	1.2 dB	1.8 dB	1.2dB
Damping Factor	100	100	100	100	40	100	20	100	18
Circuit Configuration	Double Balanced	Double Balanced	Double Balanced	Double Balanced	Push-Pull Comp.	Push-Pull Comp.	Unity Coupled	Push-Pull Comp.	Unity Coupled
Circuit Design	Transistor	Transistor	Transistor	Transistor	Transistor	Transistor	Vacuum Tube	Transistor	Vacuum Tube
Mono Bridge	NA	NA	No	No	Yes	No	No	Yes	Yes
Mono Parallel	NA	NA	No	Yes	Yes	No	Yes	No	Yes
Autoformer	Yes	Yes	Yes	Yes	Yes	No	Transformer	No	Transformer
Meters	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes
Bal. Input	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes
Full Power Bandwidth	20Hz- 20kHz	20Hz - 20kHz	20Hz- 20kHz	20Hz- 20kHz	20Hz- 20kHz	20Hz-20kHz	20Hz – 20kHz	20Hz- 20kHz	20Hz-20kHz
Freq. Res. + /- 0.25dB	20Hz to 20kHz	20Hz to 20kHz	20Hz to 20kHz	20Hz to 20kHz	20Hz to 20kHz	20Hz to 20kHz	20 Hz To 20 kHz	20hz to 20kHz	20Hz to 20kHz
Freq. Res. -3dB	10Hz to 100kHz	10Hz to 100kHz	10Hz to 100kHz	10Hz to 100kHz	10Hz to 100kHz	10Hz to 100kHz	10 Hz to 70 kHz	10 Hz to 100 kHz	17Hz to 70kHz
Front Panel	½" Glass	New 3D ½" Glass	½" Glass	New 3D ½" Glass	New3D ½" Glass	Glass	None	Glass	Glass
Illumination	Bulbs	LED Fiber Optic	Bulbs	LED Fiber Optic	LED Fiber Optic	Bulbs	None	Bulbs	Bulbs
Chassis Style	Open Stainless Steel	Open Stainless Steel	Open Stainless Steel	Open Stainless Steel	Open Stainless Steel	Enclosed Painted Steel	Traditional Stainless Steel	Enclosed Painted Steel	Open Stainless Steel
Meter Light Switch	Yes	Yes	Yes	Yes	Yes	Yes	NA	No	Yes
Remote Power Control	Yes	Yes	Yes	Yes	Yes	Yes	NA	Yes	Yes
Multi Channel DB25 Cable	NA	NA	NA	NA	NA	Yes	NA	Yes	NA
Gold Plated Binding Posts	Yes 200 Amp 3 Way	Yes 200 Amp 3 Way	Yes 200Amp 3 Way	Yes 200 Amp 3 Way	Yes 200 Amp 3 Way	Yes	Yes	Yes	Yes 200 Amp 3 Way
Height	11-1/2"	9-5/16"	11-1/2"	9-5/16"	9-5/16"	7-1/2"	7.5"	7-1/2"	9-1/2"
Panel Width	17.75"	17.5"	17.75"	17.5"	17.5"	17.5"	NA	17.5"	17.5"
Chassis-W	17.5"	17"	17.5"	17"	17"	17"	16"	17"	17"
Chassis -D	18"	14.5"	18"	17"	14.5"	17"	12"	17"	16"
Shipping Lbs.	172 lbs	106 lbs	180 lbs	144 lbs	109 lbs	76lbs	75 lbs.	72 lbs	121 lbs