



# mbl Power Amplifiers Specifications

	<b>mbl 9011</b>	<b>mbl 9008A</b>	<b>mbl 9007</b>
	Mono / Stereo	Mono / Stereo)	Mono / Stereo
<b>Peak Pulse Power</b>	5.000 / 2.400 W (2 Ω)	2.200 / 1.200 W (2 Ω)	1.900 / 1.000 W (2 Ω)
<b>Rated Power</b>	1.390 / 330 W (2 Ω)	1.000 / 330 W (2 Ω)	
	840 / 210 W (4 Ω)	840 / 210 W (4 Ω)	570 / 210 W (4 Ω)
	440 / 130 W (8 Ω)	440 / 130 W (8 Ω)	440 / 130 W (8 Ω)
<b>Output Voltage max.</b>	100 / 50 V peak	100 / 50 V peak	100 / 50 V peak
<b>Output Current max.</b>	50 A peak	40 A peak	30 A peak
<b>S/N ratio unweighted</b>	114 / 113 dB	114 / 113 dB	114 / 113 dB
<b>S/N ratio A-weighted</b>	118 / 123 dB	118 / 123 dB	118 / 123 dB
<b>Frequency Response</b>	DC - 200 / 320 kHz	DC - 200 / 320 kHz	DC - 200 / 320 kHz
<b>Distortion</b>	<0.001%, 4Ω, 1kHz, 50W	<0.003%, 4Ω, 1kHz, 50W	<0.003%, 4Ω, 1kHz, 50W
<b>Input Impedance</b>	20 kΩ, XLR (Mono)	20 kΩ, XLR (Mono)	20 kΩ, XLR (Mono)
	10 kΩ, RCA (Stereo)	10 kΩ, RCA (Stereo)	10 kΩ, RCA (Stereo)
<b>Damping Factor</b>	300 @ 1 kHz (4 Ω)	300 @ 1 kHz (4 Ω)	300 @ 1 kHz (4 Ω)
<b>Power Consumption</b>			
<b>1. on</b>	20 VA (Stand-by)	20 VA (Stand-by)	20 VA (Stand-by)
	100 VA (Idle Mode)	100 VA (Idle Mode)	100 VA (Idle Mode)
	600 VA max (4Ω, Mono)	600 VA max (4Ω, Mono)	600 VA max (4Ω, Mono)
			4 VA (Sleep mode)
<b>2. on</b>	1.200 VA max (4Ω, Mono)	1.200 VA max (4Ω, Mono)	
<b>3. on</b>	1.500 VA max (4Ω, Mono)		
	2.600 VA max (2Ω, Mono)		
<b>Line Voltage</b>	220 - 240 Vac, 50/60 Hz	220 - 240 Vac, 50/60 Hz	220 - 240 Vac, 50/60 Hz
	or 110 - 120 Vac, 50/60 Hz	or 110 - 120 Vac, 50/60 Hz	or 110 - 120 Vac, 50/60 Hz
<b>Dimensions (WxHxD)</b>	480 x 320 x 910 mm	480 x 320 x 660 mm	480 x 260 x 480 mm
	19 x 13 x 36"	19 x 13 x 26"	19 x 9 x 19"
<b>Weight</b>	90 kg, 198 lbs	60 kg, 132 lbs	34 kg, 75 lbs

Design and specifications are subject to change without notice.