

SPECIFICATIONS

		MRV-M500	MRV-F300
Performance			
Power Output	Per Channel Ref: 4Ω, 14.4V	300W RMS x 1	50W RMS x 4
	Per Channel Ref: 2Ω, 14.4V	500W RMS x 1	75W RMS x 4
THD+N	Ref: 10W into 4Ω	≤0.02%	≤0.03%
	Ref: 10W into 2Ω	≤0.03%	≤0.05%
	Ref: Rated Power into 4Ω	≤0.2%	≤0.08%
	Ref: Rated Power into 2Ω	≤0.3%	≤0.1%
S/N Ratio	IHF A-wtd + AES-17 Ref: 1W into 4Ω	>85dB	>81dB
	IHF A-wtd + AES-17 Ref: Rated Power into 4Ω	>105dB	>98dB
Frequency Response	Ref: 1W into 4Ω	7Hz-400Hz (+0/-3dB)	20Hz-20kHz (+0/-1dB)
Damping Factor	Ref: 10W into 4Ω at 100Hz	>750	>90

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Control			
Input Sensitivity	RCA Input Ref: Rated Power into 4Ω	0.15-4.0V	0.2-4.0V
	Speaker Level Input Ref: Rated Power into 4Ω	0.4-10V	0.5-10V
Crossover	Variable HPF/LPF	LPF 50Hz-400Hz (-24dB/oct.)	50Hz-400Hz (-12dB/oct.)
Equalizer	Bass EQ (fc=50Hz)	0 to +12dB (Variable)	CH-3/4: 0 or +12dB (Selectable)
Remote Level*	Linear Attenuation *Requires optional RUX-KNOB	0 to -20dB	-
General			
Preamp Output	Ch1/2 Input Pass-through, Buffered	4V max	-
Input Impedance		>10kΩ	>10kΩ
Dimensions	Width	Overall	200mm (7-7/8")
		Heatsink Only	165mm (6-1/2")
	Height		55mm (2-3/16")
	Depth		200mm (7-7/8")
Weight		1.8kg	1.7kg

NOTE:

For product improvement, specifications and design are subject to change without notice.