

■ X-A90V

		CH-1/2/3/4	SUBWOOFER
Performance			
Power Output	Per Channel, Ref.: 4 Ω , 14.4 V	75 W RMS x 4	300 W RMS x 1
	Per Channel, Ref.: 2 Ω , 14.4 V	100 W RMS x 4	500 W RMS x 1
	Bridged, Ref.: 4 Ω , 14.4 V	200 W RMS x 2	–
THD+N	Ref.: 10 W into 4 Ω	$\leq 0.02\%$	$\leq 0.02\%$
	Ref.: Rated Power into 4 Ω	$\leq 0.07\%$	$\leq 0.07\%$
S/N Ratio	IHF A-wtd + AES-17 Ref.: 1W into 4 Ω	>87 dB	>80 dB
	IHF A-wtd + AES-17 Ref.: Rated Power into 4 Ω	>105 dB	>104 dB
Frequency Response	+0/-3 dB, Ref.: 1 W into 4 Ω	10 Hz - 60 kHz	8 Hz - 400 Hz
	+0/-1 dB, Ref.: 1 W into 4 Ω	15 Hz - 30 kHz	10 Hz - 300 Hz
Damping Factor	Ref.: 10 W into 4 Ω at 100 Hz	>500	>1,000
Control			
Input Select	Selectable Input Signal Configuration (2ch/4ch/6ch Input)	CH-3/4: CH-1/2 or CH-3/4	CH-1+2+3+4 or SUBWOOFER
Input Sensitivity	RCA Input Ref.: Rated Power into 4 Ω	Hi: 0.5 - 10 V Lo: 0.2 - 4.0 V	Hi: 0.4 - 10 V Lo: 0.1 - 4.0 V
Crossover	Variable HPF/LPF	HPF: 50 Hz - 400 Hz (-12 dB/oct.)	LPF: 50 Hz - 400 Hz (-24 dB/oct.)
	Variable Subsonic	–	8 Hz - 40 Hz (-24 dB/oct.)
Equalizer	Bass EQ ($f_c=50$ Hz)	–	0 to +12 dB (Variable)
Remote Level*	Linear Attenuation	–	0 to -20 dB
General			
Input Impedance		>10 k Ω	
Dimensions	Width	297 mm (11-3/4")	
	Height	50.8 mm (2")	
	Depth	192 mm (7-5/8")	
Weight		3.3 kg (7 lb 4 oz)	

* Requires optional RUX-KNOB or RUX-KNOB.2.

NOTES:

- Specifications and design are subject to change without notice.
- To play back high res sound sources, it is necessary to make all the audio systems High-resolution audio compatible devices.