



## E-800

Accuphase E-800 tái tạo âm thanh với chất lượng được bảo toàn nguyên vẹn so với bản thu gốc, chất âm tự nhiên và có độ trung thực cao.

## Technical Information

### E-800 Guaranteed Specifications [Guaranteed specifications are measured according to EIA standard RS-490.]

Continuous Average Output Power (20 – 20,000 Hz)	(both channels driven)	1-ohm load (music signals)		300 W
		2-ohm load		200 W
		4-ohm load		100 W
		8-ohm load		50 W
THD (20 – 20,000 Hz)	(both channels driven)	2-ohm load		0.05%
		4 to 16 ohm load		0.03%
Intermodulation Distortion	0.01%			
Frequency Response	HIGH LEVEL INPUT	*	20 – 20,000 Hz (+0, -0.5 dB)	
	MAIN IN	*	20 – 20,000 Hz (+0, -0.2 dB)	
		At 1 watt output:	3 – 150,000 Hz (+0, -3.0 dB)	
Damping Factor	1000 (with 8-ohm load, 50 Hz)			
Input Sensitivity, Input Impedance	Input	Input sensitivity		Input Impedance
		For rated output	For 1 W output (EIA)	
	HIGH LEVEL INPUT	100 mV	14.2 mV	20 kilohms
	BALANCED INPUT	100 mV	14.2 mV	40 kilohms
	MAIN IN, LINE	796 mV	113 mV	20 kilohms
MAIN IN, BAL	796 mV	113 mV	40 kilohms	
Output Voltage and Impedance	PRE OUTPUT	LINE	796 mV*	50 ohms
		BAL	796 mV*	50 ohms

\*: At rated continuous average output

Gain	HIGH LEVEL INPUT → PRE OUTPUT		18 dB
	MAIN IN → OUTPUT		28 dB
Tone Controls	Turnover frequency and adjustment range	Bass: 300 Hz	±10 dB (50 Hz)
		Treble: 3 kHz	±10 dB (20 kHz)
Loudness Compensator	+6 dB (100 Hz)		
Attenuator	-20 dB		
S/N Ratio	Input	Input shorted (A weighting)	S/N ratio (EIA)
		S/N ratio at rated output	
	HIGH LEVEL INPUT	104 dB	97 dB
	BALANCED INPUT	104 dB	97 dB
MAIN IN	119 dB	101 dB	
Bar graph meters	Represents output voltage value (dB) using 30 points (with on / off switch)		
Output Load Impedance	(terminals A or B driven)		2 – 16 ohms (1-ohm load permissible with music signals only)
	(terminals A and B driven simultaneously)		4 – 16 ohms (2-ohm load permissible with music signals only)
Stereo Headphones	Suitable impedance: 8 ohms or higher		
Power Requirements	120 V, 220 V, 230 V AC (voltage as indicated on rear panel), 50/60 Hz		
Power Consumption	Idle		180 W
	In accordance with IEC 60065		390 W
Maximum Dimensions	Width 465 mm (18.31") x Height 239 mm (9.41") x Depth 502 mm (19.76")		
Mass	Net		36.0 kg (79.4 lbs)
	In shipping carton		45.0 kg (99.2 lbs)