



ARX
Systems

Six hundred watts per channel amplifier

SS 1200VC



Specifications

Rated Output Power	350 watts RMS per channel into 8 ohms 600 watts RMS per channel into 4 ohms
Distortion (THD)	1 KHz .03% @ 8 ohms at rated output 1 KHz .05% @ 4 ohms at rated output
Frequency Response	±1 dB 10 Hz – 20KHz @ 1 watt to full rated power
Input Sensitivity	1.25v for full rated power
Input Impedance	10 k Ohms nominal
Channel Separation	-80 dB below full rated output
Recommended Load	4 Ohms or greater
Level Control	Separate Input level control for each channel on front panel, clip LEDs
Cooling	Forced air, rear to sides, utilizing twin 80 mm fans,
Connections	2 x ¼" phone jack inputs, in parallel with 2 x XLR female connectors 2 x Extra Heavy Duty 5 way binding post Outputs
AC Power	100–120 VAC 15 amp mains fuse 220–240 VAC 7.5 amp mains fuse 2 x 7.5 amp DC rail fuses (+ and -) per channel

The SS 1200 VC is a compact, high powered Mostet power amplifier. It takes up minimal rack space, being only 2 rack spaces high (3½" or 89 mm), is only 12" deep (300 mm), and weighs only 13 kilos, yet delivers 350 watts per channel into 8 ohms, and 600 watts per channel into 4 ohms.

Despite its light weight, the SS 1200 VC has a rigid steel chassis, heavy duty 4 mm aluminium front panel, custom designed heatsinks cooled by twin fans, and a large transformer with a higher than average peak current output. Individual Channel controls and clip LEDs complete the package, and each channel has an individual marker panel on which you can write amp assigns.

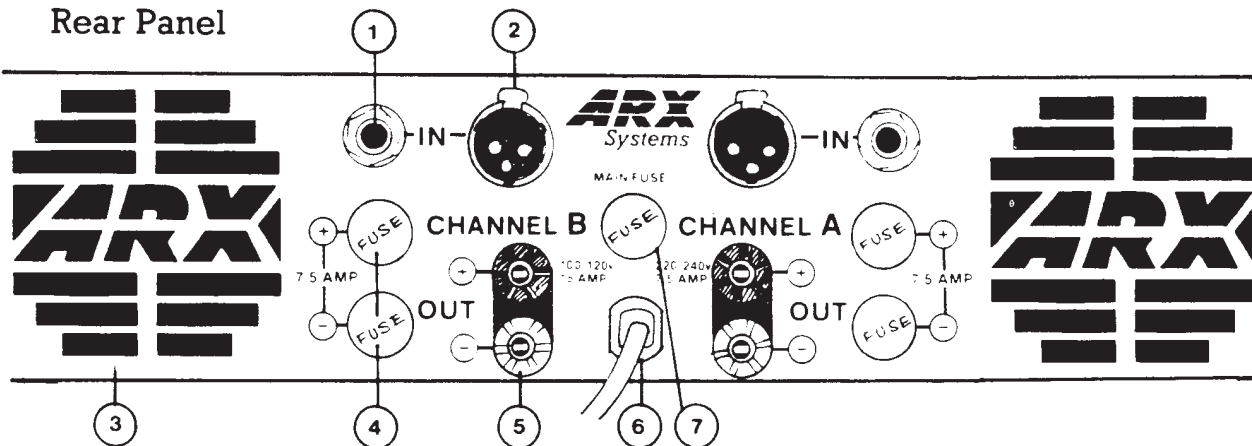
Construction	4 mm front panel with extruded handles, and standard rack mount slots Chassis: 1 piece 18 gauge cold rolled steel, black scratch resistant finish
Weight	13 kilos (28.6 lbs)
Size	3.5" High (89 mm, 2 rack spaces). 12" Depth (305 mm from rear of front panel) 19" Width (482 mm) For handles allow extra 30 mm front

Front Panel



- | | |
|----------------------------------|--|
| 1/ Heavy Duty Aluminium handle | 6/ Channel B Input level control |
| 2/ Channel A clip LED | 7/ Channel B marker panel |
| 3/ Channel A Input level control | 8/ Illuminated AC power switch |
| 4/ Channel A marker panel | 9/ Heavy Duty 4 mm Aluminium front panel |
| 5/ Channel B clip LED | |

Rear Panel



- | | |
|--|---|
| 1/ Phone Jack Input Channel B | 6/ Mains Power lead |
| 2/ XLR Input Channel B | 7/ Main Fuse. Replace with correct value only. |
| 3/ 80 mm fan blowing directly over Channel B output devices, and under and out past heat sink fins | 100—120 V AC - 15 amp |
| 4/ + and - DC rail fuses. 7.5 amp. | 220—240 V AC - 7.5 amp |
| 5/ + and - Heavy Duty binding post Outputs for Channel B. Red for +, Black for - | Channel A connectors and fuses identical to Channel B |

All A R X products are covered by our comprehensive 12 month warranty, in addition to other statutory rights that you may have. Please consult your A R X dealer for more details.

Our policy is one of continuous improvement, and therefore designs may change without notice. However, unless otherwise stated, specifications will always equal or exceed those previously given.

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