

# Technical Bulletin

## No: 147 – Millenium Power Supply Replacement Module

**Requirement:** Modules damaged by power surges or lightening strikes. Modules with dried-out filter capacitors typically resulting in hum audible in headphones and cue speaker.

**Compatibility:** Older Millenium Consoles utilize linear power supply modules. Newer supplies utilize switching modules. Refer to the chart below to select and order the correct module(s).

### Older Supplies with Linear Type Modules

Interface Circuit Board  
(not available)



#### Dual Voltage Module

Linear power supply with dual voltage module only for 6 & 12 channel consoles.



#### Single Voltage Module

Linear power supply with additional single voltage module for 18 channel consoles only.

### Newer Supplies with Switching Type Modules

Switching Module  
(2 each required)



Interface  
Circuit Board

Switching power supply with 2 modules for all current production models (Network requires extra 5V supply)

### Linear Power Supply Modules

Usage in Older Models	Dual Voltage Module	Pricing	Single Voltage Module	Pricing
6 and 12 Channel Analog	Part # 7108	\$295.00	none	
18 Channel Analog	Part # 7108	\$295.00	Part # 7107	\$145.00
6 Channel Digital	Part # 7108	\$295.00	none	
12 Channel Digital	Part # 7108	\$295.00	Part # 7107	\$145.00
18 Channel Digital	Part # 15335	\$295.00	Part # 19433	\$145.00

### Switching Power Supply Modules

15V Switching Power Supply Module	Part # 16209	\$195.00
5V Switching Power Supply Module	Part # 16446	\$195.00
Power Supply Interface Board	Part # 16223	\$175.00
New Complete Supply	Part #PS-CONSOLE	\$1295.00



601 Heron Drive • Logan Township, NJ 08085  
Phone: 856-467-8000 • Fax: 856-467-3044  
www.radiosystems.com