

## FEATURES

- ... Modular mainframe design
- ... 8, 18, & 28 channel mainframes
- ... Supports a Control Room & Two Studios
- ... Three Studio intercom
- ... A&B input select switches with two Legend areas
- ... Large On-Off switches for engraved caps
- ... Analog electronics for on-site service and support
- ... Polycarbonate overlays for beauty and long life
- ... VCA's & DC On-off switching for reliability
- ... separate Pgm & Aud mix-minus buses for hybrids
- ... Timer with manual and automatic control
- ... Option modules: remote selectors, DAs, more
- ... Optional input modules with panning or mode selection
- ... 2 year warranty

Powerful and yet easy to use, the 12000 fully supports a Master Control room and two Studios with monitor feeds, muting, and talkback. Complete mic channel On/Off/Tally/Cough/ Talkback logic supports talk studios and announce booths. The 12000 is designed to be used in every studio in a radio station, from On Air, to Talk, to Production, to News.

The modular mainframe simplifies installation & service. The IO connectors are accessed by simply flipping up the VU meter panel. The mainframe is a universal bus design so that any module can be placed anywhere in the mainframe. With 8, 18, and 28 channel mainframes, the 12000 meets the needs of the largest and the smallest studios.

The 12000 is designed to be rugged and reliable. VCAs and DC On/Off switches improve reliability by removing audio from the controls themselves. Heavy aluminum panels, polycarbonate module overlays, and solid oak trim provides a durable and attractive appearance for many years.

### Size

Height 7 3/8", Depth 23 5/8",

Width 12K8-6 17 1/4"

Width 12k18-12 32 5/8"

Width 12k18-18 48 1/8"

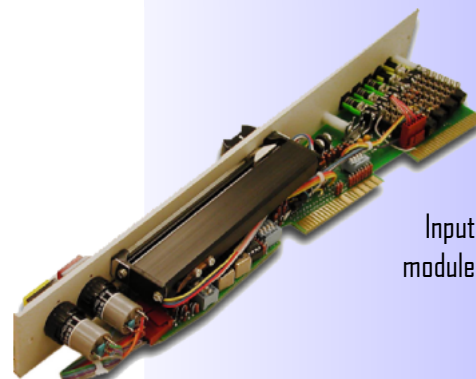
### Power

110 vac - 220 vac, 50-60 hz,  
jumper selectable, external supply

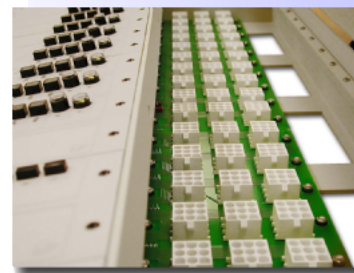
The 12,000 console has been replaced by the MARC-15 modular analog console. To accommodate the many hundreds of customers who own 12,000 consoles, the 12,000 console is available by special order from the factory. Contact the factory for quantity, pricing, and lead time.



18 channel  
mainframe



Input  
module



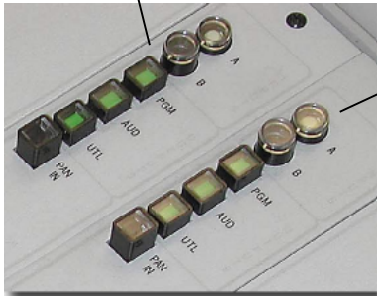
open the meter panel for  
access to the connectors

# 12000 series analog consoles

FULL LINE CATALOG

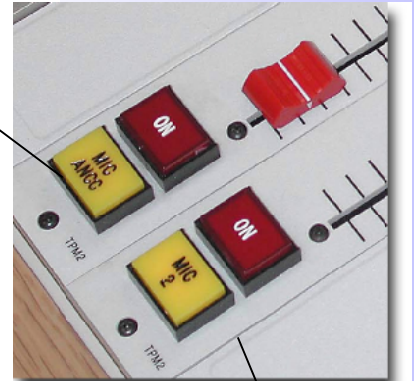
Things like FULL size switches where you can read the engraved caps, polycarbonate overlays so that you can't scratch off the labeling, VCA's so that the fader can get dirty but your audio stays clean, and source control logic for BOTH the A & B inputs are the little things that make an average console into a great one.

Non-fatiguing, colored eyelet switches reduce eye strain caused by bright LED indicators



Separate A/B input select switches with label area reduces operator error

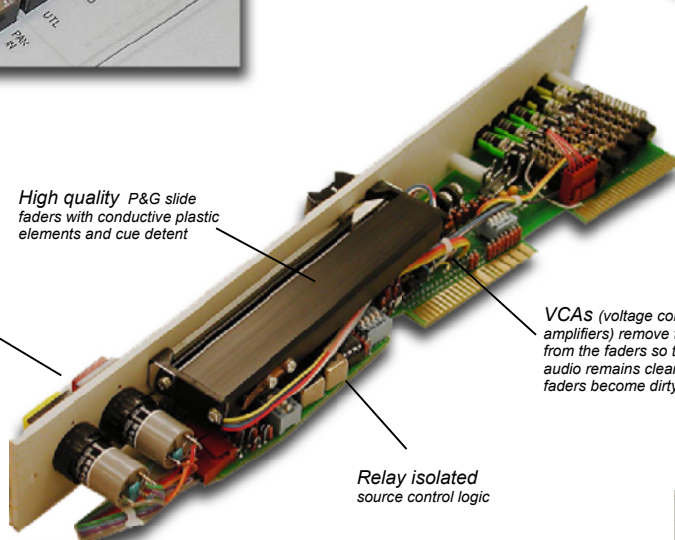
FULL size, easy to read, large engraving, On-off switches



Polycarbonate overlays (not paint) for scratch resistance and long term durability

High quality P&G slide faders with conductive plastic elements and cue detent

Rugged, 5 million operation illuminated On-off switches

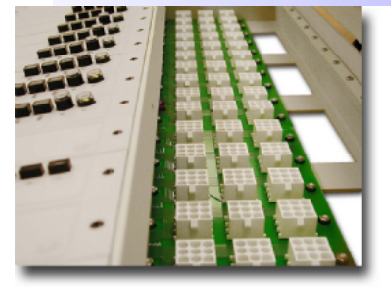


VCAs (voltage controlled amplifiers) remove the audio from the faders so that your audio remains clean after your faders become dirty

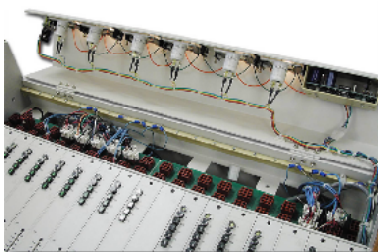
Relay isolated source control logic

Things like high quality slide faders, high quality rotary faders, socketed ICs, and relay isolated logic guarantees many years of rugged professional use.

A true modular design with full size, strain relieved connectors means the console will install quickly and be easily maintained.



Easy to Install  
connectorized for fast and easy installation



Just hinge back the Meter Panel  
easy access to I/O connectors

... go to our website or call Arrakis  
for more information about the  
12000 series console line