OPERA

Mixing Console for Broadcast

Now with one or two Digital Telephone Hybrids ***Your Choice!***

PROFESSIONAL AND RELIABLE AUDIO CONSOLE

IN 1987 AEQ INTRODUCED ITS FIRST AUDIO MIXER FOR BROADCAST.
In the past 20 years, AEQ has sold thousands of consoles, spanning a total of nine different models. Each console provided reliability, unparalleled functionality, and superb sound quality. Many of AEQ's consoles from the 1980s are still in operation and working to this day.

Our many years of experience in manufacturing consoles is the basis for the new Opera; an analog console for medium-large radio stations, where superior performance and reliability are expected for years to come.

FRIENDLY USER OPERATION:
Opera's logical configuration and distribution of controls allows the operator to easily and quickly master its functionality. The automatic disconnect, signaling, etc. simplify the operator's workload.

EASY MAINTENANCE:
Opera's modularity allows quick and easily replacement of modules in just minutes. And, its high quality electronic components insure a long MTBF.

MODULARITY:
Opera can be configured to the user's specific requirements. In the standard configuration, OPERA's microphone / line modules are equalized. OPERA's standard configuration can easily be upgraded by adding new modules. Of special note is the digital telephone hybrid and its frequency extension and multiplex functionality.

ADVANCED DESIGN:
- Up to 17 input and output channels
- Transformer balanced mic and line inputs / outputs
- Electronically balanced stereo line and external inputs
- RF filtering on inputs
- Clipping indicators on input modules
- Independent control and PFL function on inputs / outputs
- Digital telephone hybrid modules with extender and multiplex option
- VCA signal control on faders
- Indirect control of the main sends
- Electronically balanced busses
- User programmable pre- or post- fader send
- Output module with simultaneous stereo and mono outputs
- Metal XLR connectors with latching locks
- Independent control of Control Room and Studio headphones
- Switch selectable operation – Self-Control or Studio-Control
- Remote mute from studio
- User selectable, Automatic ON AIR signaling on input modules
- 24 V. signaling power available
- 4-wire intercom for commands to exterior, O.B., unit coordination, etc.
- Monitoring bridge, has dual VU meters for Program and PFL-Select, adjustable viewing angle, and PFL high quality 2-way speakers
- Designed for countersink in studio furniture.