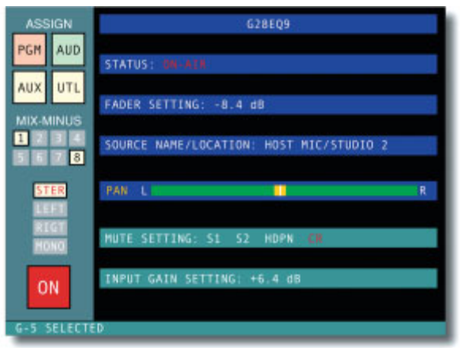
GENERATION-5: The Surface with the Power and Features Stations Demand the Most

The same technology as our larger Generation consoles, with no compromise in flexibility—just a differently tailored tool set .

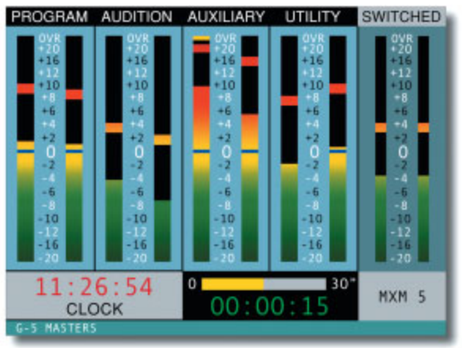
Compact low profile styling gives visual impact to your studio, yet preserves valuable space.

You Can Have ANY Signal anyWHERE in your Studio!

While the G-5 FEELS like an analog console, it provides all the benefits of a digital control surface. *ONE WIRE from this surface can control THOUSANDS of wires in your technical operations center.* Naturally, all your digital sources stay digital and your analog sources are switched digital, eliminating crosstalk and noise. And since your entire system is software based, you can accommodate any format with a press of a button.



Press a channel SET button and a timed display pops up revealing complete channel information.



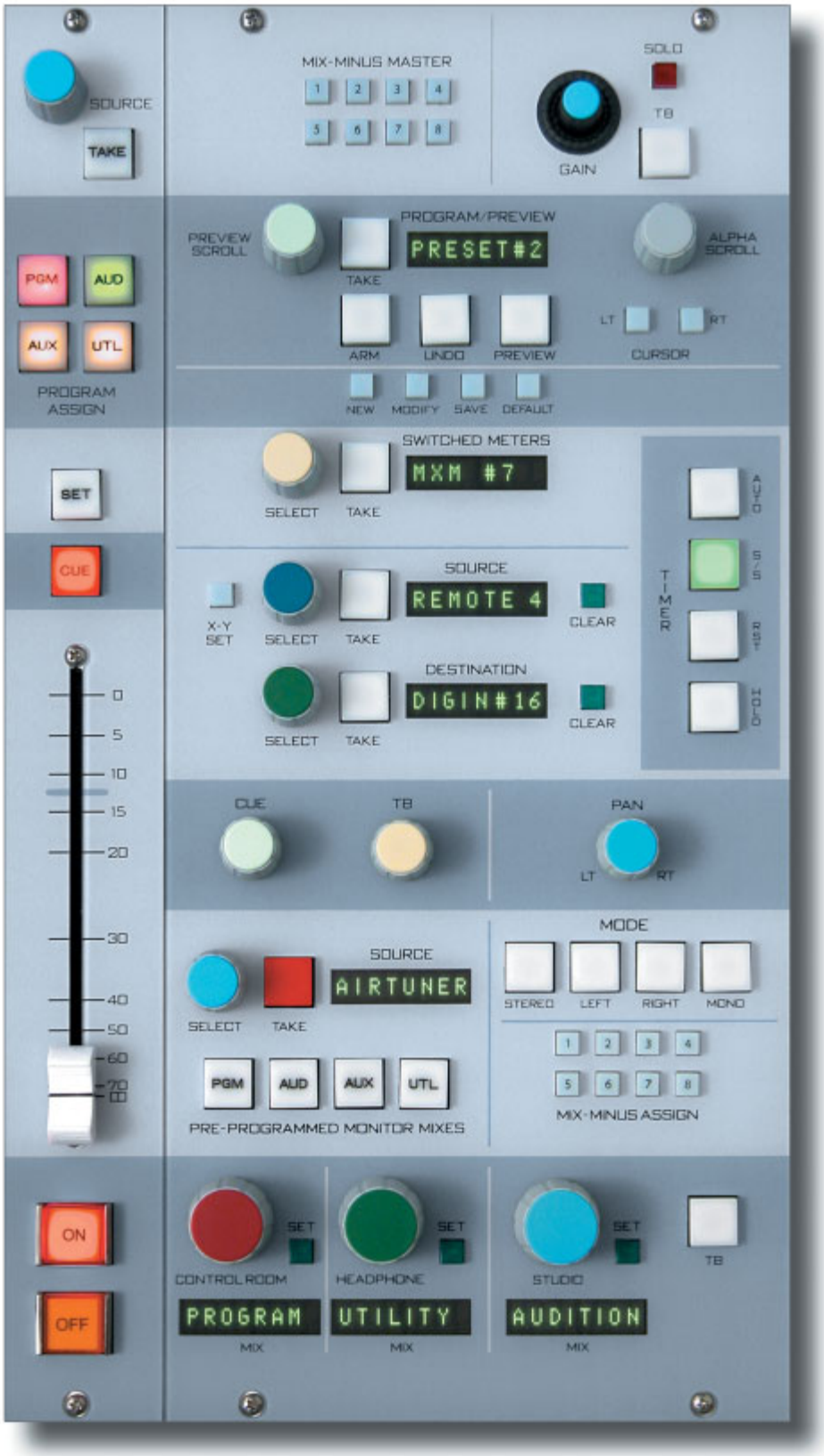
Program and Switched meters are shown in seamless LCD format with both peak and VU ballistics.

WHEATSTONE HAS BUILT THOUSANDS UPON THOUSANDS OF RADIO CONSOLES AND OVER A THOUSAND DIGITAL CONSOLES

THE GENERATION-5 IS THE DIGITAL CONTROL SURFACE BEST DESCRIBED AS A CULMINATION OF ALL THIS EXPERIENCE. It provides a straightforward operational surface with the benefits of digital technology and the graphics of digital display. Like other GENERATION SERIES consoles, it gives you the flexibility of system-wide source, mix, and destination control, a powerful mix-minus section, and an event store, name and recall system. Because of its DSP-based mixing it can also furnish remote and telcom functionality on any of the input faders without fear of feedback—a real plus to operators.

The G-5 has many of the options also available on larger Generation consoles, such as automatic fail-over DSP and CPU cards, redundant power supplies, scheduling software and studio mounted satellite cages that can be configured to mix independently from the main routing system.

A POWER SUPPLY can be both attractive *and* reliable. Choose from the single 3-1/2" rackmount unit shown here or the modular system shown on page four. All our power supplies are task-designed and rigorously tested for reliability and emissions. No OEM supplies are permitted.



G-5 Features

- *event storage and recall*
- *router source selection*
- *four stereo output busses*
- *eight mix-minus outputs*
- *CR, studio and headphone monitors, each with independent source selection*
- *built-in timer and clock*
- *dual-mode metering for all signals*
- *pan/bal and mode control on all input channels*
- *opto-isolated machine logic*
- *logic follow source*
- *programmable muting*
- *mix destination control*
- *PFL/CUE function*
- *fader null indicators (LCD screen)*
- *channel status indicators*
- *redundant power supply option*
- *automatic failsafe DSP card option*
- *automatic failsafe CPU card option*
- *on-air safety locks*
- *switched meters with system-wide access*

The Right Controls in the Right Place

We know START/STOP buttons take a beating. That's why we use magnetic reed switches with stainless steel switchguards. We've put the monitor circuits right where the operator needs them, with bright eight-character LED alpha displays to keep sources clear and quick direct access to the four main program busses—plus an encoder selector giving complete access to the entire system if desired.