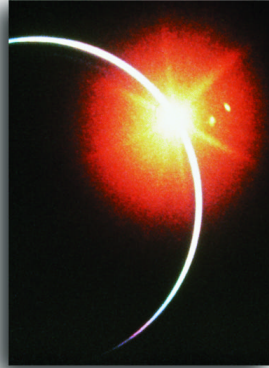


Audio's Final Evolution



From the beginning days of radio until today, the challenge has always been to refine and improve audio management and quality. The introduction of digital audio, heralded as a major jump in technology, served to create new "digital challenges" for radio – the cost to upgrade and the co-mingled management of digital and analog sources.

Today a new technology has evolved in audio management. A system of audio control that solves the "digital challenge" - EpiCenter, from Computer Concepts Corporation.

EPICENTER

The EpiCenter Audio Management System is a true technical system. So reliable and sophisticated in design is EpiCenter, that all of a station's audio sources, analog and digital, can be routed, processed, EQ'd and re-routed in real time to anywhere, in any format, digital or analog. Even more, EpiCenter's processing power can simultaneously record, encode / decode, store, and playback hundreds of audio events.

EpiCenter is the evolution of studio audio. One system, built upon a single device, that eliminates conventional audio routers, mixers, audio coloring hardware, and control mechanics. One system that can accept all audio formats and re-route them in real time, in digital or analog, to anywhere. No further upgrades are needed, less space for rack configurations, and no more pouring money down a digital hole.

EpiCenter ... it's more than an audio revolution. It is audio's evolution.



Any Audio-Anywhere-In Realtime

EpiCenter's designers accounted for radio's current consolidation trend. With the system, you can manage audio, not only within one station, but over a wide-area-network (WAN) as well ... in real time. By creating an EpiCenter network, multiple stations and distant studios all can rely upon a single system for complete audio management and control. It is the epicenter of the "virtual station," whether by LAN or WAN. And the EpiCenter Audio Management System is configurable to accommodate any size audio operations.



THE EPICENTER SOURCE

Every advanced system has at its heart, a center of technology. Over four years of R&D, testing and engineering breakthrough went into the EpiCenter System. At its core, is the EpiCenter Engine. Comprised of multiple processors, the Engine is capable of routing and processing over 1000 channels of audio, simultaneously. These signals can be any combination of digital and analog, allowing for multiple

operations to be implemented in one uniform system. Even new products or future functions can be designed into the EpiCenter System with only a software modification.



The EpiCenter Engine also takes care of itself. With Dual Redundant Power Supplies and Multiple Parallel Redundant Buss Structure, the Engine performs at a new level of reliability. And diagnostics can be run from remote locations, easily and effortlessly.

- Hot-Swappable System and Audio Cards
- Dual Redundant Power Supplies (per chassis)
- Remote System Diagnostics
- Multiple Network Interface Cards
- Multiple Parallel Redundant Buss Structure
- System Config stored in EEPROM

THE VIRTUAL CONSOLE

EpiCenter Control

To control the EpiCenter System, an ergonomically designed virtual broadcast console takes charge. A streamlined control surface extends the human interface, providing talent and production personnel with functionality and flexibility not available with conventional consoles. The control surface is also portable, allowing for virtual “plug ‘n play” in any studio. And EpiCenter remembers. Each announcer can store and recall their own individual preferences, fader layouts, audio sources, plus all output routings.

- Console layout is ergonomically optimized for each announcer
- Console can be considerably reduced in size and complexity
- Setup time is reduced
- Facilitates rapid studio recovery
- Transportable announcer “user configuration” settings
- Supports most control surfaces



Why Choose EpiCenter?

EpiCenter designers looked past the obvious solutions to the “digital challenge” and saw the bigger picture – not the addition of more hardware in an already complex audio chain, but the development of a single system that did it all. A system that saved space, saved money, highly reliable, and could be configured easily for any operation.



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|-----------------------------|-------------------------------------------------|
| • Scalable DSP Processing | • EQ adjustments |
| • Modular in design | • Multiple streams MPEG audio encoding/decoding |
| • Programmable audio delays | • Quiet audio switching |
| • Gain Adjustments | |

Whether configuring or remodeling studios, consolidating operations or building new, the EpiCenter Audio Management System is the “evolved” solution. Not only for today’s challenges but for tomorrow’s as well. No other audio management system is as complete, as well researched, tested, and as reliable.

Today’s radio operates for tomorrow. Its evolution is certain. Assure that your operation can evolve with EpiCenter.