

D&R AURON – the next-gen modular console for dynamic broadcasting

Introducing the AURON, D&R's latest advancement in radio broadcast technology, crafted for unparalleled flexibility, pristine audio fidelity, and seamless integration into modern broadcast workflows.

Whether you're running a local station or a professional production suite, AURON offers unmatched modularity and control.

Modular hardware, unlimited growth

Built from a Master section paired with modular fader units (10-channel each), AURON scales easily, add extra fader units to match your future expansion needs.

Each channel module includes two expansion slots for optional cards: WPC/Telco, AES input, RIAA phono, or multichannel Dante, offering flexibility to adapt to various broadcast formats.

Intuitive, high-resolution control interface

Channels sport K-Alps faders (optional motor faders) and crisp OLED displays above every rotary encoder for quick, visual channel adjustments.

The Master module features a 7-inch color touchscreen for agile configuration, routing, and system control.

Connective power & network integration

Includes balanced mic/line, USB/VoIP, and clean-feed headphone channels on each module, ensuring broadcast reliability.

The Master integrates seamlessly on your studio network via Ethernet, supporting automation protocols like Ember+.

Superior audio precision & fidelity

AURON's mic input delivers balanced XLR, +48 V phantom power, ultra-low noise (–128 dBr, A-weighted), high sensitivity range, and insert support, perfect for broadcast-grade audio control.

Frequency response from 10 Hz to 100 kHz and distortion under 0.009% ensures clean, transparent signal quality.

Core benefits

Dynamic scalability:

Modular unit builds, from 10-channel faders up, as your needs evolve.

Multi-source flexibility:

Swappable cards enable VoIP, AES, phono, and more per channel.

Visual real-time control:

OLED indicators and touch UI keep control studio professional and reactive.

Future-ready integration:

Ethernet control with Ember+ ensures compatibility with modern automation systems.

Audio purity & reliability:

Broadcast-grade input/output with low noise and wide frequency range.