

Omnia For Nautel

Nautel's Software-Based Air Chain incorporates premium virtualized audio processing, Omnia for Nautel*, that eliminates the need for additional external hardware boxes. Audio input is via Livewire AoIP.

Rich Feature Set

- Undo
- Phase Processing
- Downward Expanders
- Input AGC
- Wideband AGC 1/2/3
- Stereo Enhancer
- Multiband AGC
- Band Mix
- Final Limiter



Omnia for Nautel offers a comprehensive suite of audio processing and Livewire® AoIP inputs for all FM+HD1, 2, 3, and 4 audio streams. When integrated with **Just Add Audio**, Nautel's software-based air chain architecture, the FM/ HD blend drift is eliminated. Omnia for Nautel can be hosted on the **GV2 series transmitters**, the first in the industry capable of integrating all HD Radio components inside the transmitter.

Looking for HD2-4 Audio Processing on your Nautel HD Multicast+?



For legacy Engine-based HD installations with external FM/HD1 audio processing, Omnia for Nautel offers processing cores for individual HD multicast channels (HD2-4).

Interested in Omnia for Nautel? Contact the Nautel Sales team today!

*Omnia for Nautel requires an ongoing subscription, which includes software upgrades and customer support.



Worry Free Transmission

Nautel is the world's largest FM/AM manufacturer of radio broadcast transmitters with more than 20,000 deployments in 177 countries.

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