

HD **MULTICAST+**

HD Radio **IMPORTER/EXPORTER**



Quick Specs

- Importer and Exporter in one box
- User-configurable as Importer/Exporter, Exporter, or Importer
- HD Radio multicasting support
- Exgine Gen 3 and Gen 4 compatible
- Nautel Reliable HD Transport
- Manages PSD and station logo display
- Supports Artist Experience®
- Lynx AES16e audio card
- Optional Orban 1101e audio cards (up to 2)
- Optional Omnia for Nautel s/w audio processor for HD channels **NEW**
- High accuracy GPS timebase with external connectors
- Remote control via LAN connection
- 2RU industrial computer
- 2 rear & 2 front panel USB ports
- Windows 10 LTSB (Long Term Service Branch)
- Quad-core processor
- Reliable solid state drive (SSD)
- Local control via mouse/keyboard
- 19" W x 3.5" H x 19.5" D

Affordable, High Performance HD Radio Multicast System

Nautel HD MultiCast+ is for radio stations wanting the simplest, affordable system to let their listeners enjoy HD Radio. The all-in-one solution reduces complexity and cost, and is built on a high performance, extensible 2 RU platform. Features include multi-channel audio card, GPS receiver, and Nautel Reliable HD Transport*.

HD MultiCast+ leads the way with radical cost reduction, simplicity, and long term investment protection for radio stations. It aggressively promotes HD Radio, further enabling the industry to drive digital radio as a standard that everyone can enjoy.

The Importer codes the secondary program services of an IBOC transmission, which can include digital channels HD2, HD3, HD4, and data services. The Exporter combines the digital version of the main audio stream, HD1, with the secondary audio and data services from the Importer.

The HD MultiCast+ can be configured to operate as Import/Exporter, Exporter, or Importer for best flexibility to adapt to changing needs.

*Nautel Reliable HD Transport: an award-winning tool that reduces the bandwidth requirement and enhances the reliability of the exporter to exciter data connections.