

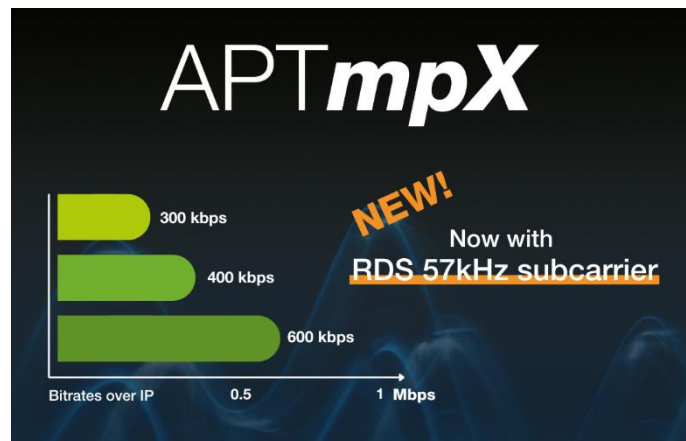
PRESS RELEASE

WorldCast Unveils APTmpX v2: A Major Evolution for High-Fidelity MPX with Transport of RDS Subcarrier

February 2025 (for immediate release) – With the release of **APTmpX v2**, WorldCast Systems continues to set new standards for FM broadcasting by addressing the needs of radios transitioning to MPX transport. APTmpX, an award-winning technology delivering high-fidelity, compressed MPX/Composite transport over IP, now includes the integration of RDS transport as synchronized data and **as a RDS 57kHz subcarrier**.

Previously available only in the 900 kb/s version, **this extended RDS feature is now available at the lower bitrates of 300, 400, and 600 kb/s.**

APTmpX v2 is progressively being deployed across all WorldCast Systems codecs, starting with **APTmpX Software** for Windows, designed for seamless integration with leading 3rd party software sound processors, followed by WorldCast's **Virtual APT IP Codec**, and hardware codecs including APT IP Codec, APT Silver MPX Encoder/Decoder, APT AoIP Multichannel Codec, and the Eceso FM AiO Series transmitters. This approach ensures a smooth transition for broadcasters looking to optimize MPX transport over IP while preserving their existing infrastructure.



APTmpX v2 retains the key advantages that have made the technology a success:

- Optimized bandwidth at 300, 400 and 600 kbps fits into existing audio over IP networks.
- Unsurpassed signal integrity for maximum sound fidelity and stereo image preservation.
- Perfect stability of the selected bit rate with an absolute minimum of tolerance.
- Resilient to packet loss.
- Best low-delay solution for any MPX-over-IP application and especially for SFN.

Experience the power of APTmpX v2 firsthand at NAB Show in Las Vegas (booth W3115). **With its unmatched transparency and efficient RDS integration, APTmpX v2 redefines how broadcasters optimize their MPX over IP workflows.**

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About WorldCast Systems

WorldCast Systems engineers reliable and innovative broadcast solutions to the radio industry worldwide, meeting the needs of both large broadcast networks and community stations. Its leading brands are APT, Eceso, Audemat, and Kybio with an extensive offer including audio/MPX codecs, virtualized solutions, FM transmitters, RDS encoders, DAB/FM signal monitoring solutions, DAB/FM test and measurement equipment, as well as network management softwares. Headquartered in Bordeaux, France with a subsidiary in the US, as well as representatives and distributors worldwide, WorldCast generates more than 75% of its turnover internationally. More information at www.worldcastsystems.com. Follow us on [LinkedIn](#), [Facebook](#), [Twitter](#), [Instagram](#) and [YouTube](#).

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