Audio-Technica D50 Digital UHF Wireless System



Audio-Technica has unveiled its new D50 Digital UHF Wireless System at InfoComm 2026 (on booth C7959). The platform is designed for high-density RF environments across corporate AV, educational, government, house of worship, theatre and other live sound applications.

Drawing on decades of Audio-Technica’s digital wireless expertise, the D50 digital UHF wireless system was purpose-built to meet the real-world needs of integrators and users. D50 delivers enhanced RF stability, best-in-class battery life and build quality, efficient rack-space utilisation (supporting up to eight channels of Dante audio networking in a single rack space), internal DSP capabilities, uncompromising high-fidelity audio and scalable system expansion - bringing new value to today’s increasingly digital UHF landscape. D50 features up to 224 MHz of tuning bandwidth (depending on region) enabling flexible channel planning in complex RF conditions. Switchable antenna combining diversity and maximal ratio combining (MRC) true diversity modes improve signal reliability, while high-density mode allows up to 63 simultaneous frequencies within a single 8 MHz TV channel.

A compact half-rack receiver is available in either a two-channel (Audio-Technica Link) or four-channel (Dante-enabled) version, supporting 96kHz audio, redundancy

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and PoE+ power. Handheld, bodypack, and gooseneck base transmitters deliver exceptional battery life and build quality. Handheld transmitters also provide Audio-Technica’s proven audio superiority with interchangeable Artist Elite capsule options. Additional features include onboard spectrum analysis, AES256 encryption, integrated DSP and Wireless Manager software for monitoring and control, delivering a robust, future-ready wireless solution.

“We spent a lot of time talking to integrators, sound engineers and other users working in demanding environments to develop the D50 series,” said Christian Bethin-Kittel, Audio-Technica Product Manager EMEA. “The result is a great-sounding wireless solution that is extremely powerful, compact and allows highly flexible channel planning.”

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