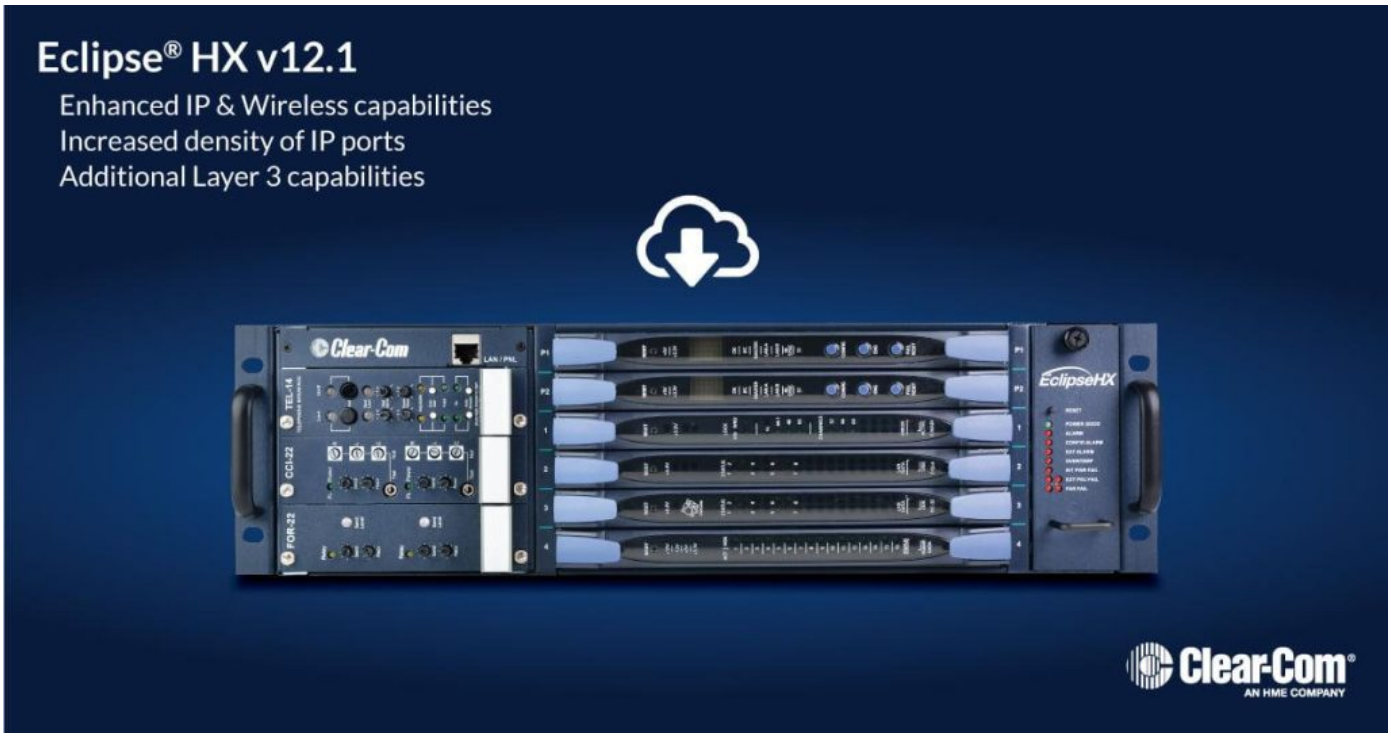
# Clear-Com’s Eclipse HX Version 12.1 Delivers Enhanced IP and Wireless Capabilities, Streamlines Use of 5 GHz Band for FreeSpeak Edge

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**ALAMEDA, USA – March 31, 2021** – **Clear-Com’s®** Eclipse® HX Digital Matrix Intercom’s latest

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software update, version 12.1, reinforces its position as the most flexible and dynamic IP-based intercom solution on the market, delivering enhanced capabilities for both IP and legacy wireless FreeSpeak™ systems, increasing the density of IP ports, and supporting additional Layer 3 capabilities. Additionally, EHX 12.1 features a new 5GHz radio band scanner to assist FreeSpeak Edge® users with channel selection.

A boon for users with both legacy and IP transceivers, the E-IPA card’s capabilities are expanded in this update, with support for E1 ports allowing users to host up to 50 FreeSpeak II® beltpacks and up to 10 legacy transceivers from an Eclipse frame. And for those users who require the most extensive IP solution, Eclipse Omega frames can now support up to five E-IPA cards, providing higher density and the ability to deploy a larger mixture of devices on an audio over IP network.

EHX 12.1 also provides users deploying FreeSpeak Edge transceivers with the ability to run a 5GHz radio band scan to easily view and select the channels with the most availability. An easy-to-read colored graph will display channel traffic, and a chart will provide RF scoring, usage and available SSIDs. This tool makes it easier than ever to use the groundbreaking FreeSpeak Edge digital wireless system.

Finally, this new update offers Layer 3 traversing which allows PTP-based devices on different sub-networks to communicate with each other without syncing. This gives V-Series Iris and IP transceiver users much more flexibility in the way they deploy Clear-Com endpoints.

“Clear-Com’s commitment to improving the user experience is evident in this release of EHX,” comments Stephen Sandford, Senior Product Manager at Clear-Com. “By facilitating greater functionality for existing customers with legacy E1 transceivers whilst simultaneously offering next-level IP support and a new tool for the latest FreeSpeak system — all in a single update — Clear-Com underscores its commitment to its users.”

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