



DIGITAL 6000 UPGRADED TO FEATURE SECONDARY DANTE PORT AND COMMAND FUNCTION

Wedemark/Anaheim, January 25, 2018 – At NAMM, Sennheiser has announced major upgrades to its Digital 6000 wireless microphone system. A free firmware update for all EM 6000 receivers enables a Command function that lets users set up a talkback channel with suitable transmitters. In addition, the EM 6000 DANTE has been upgraded to now feature a secondary Dante port.

“Since its launch in February 2017, Digital 6000 has met with huge acclaim from a broad range of users, from artists and live audio companies to broadcasters and corporations,” said Tom Vollmers, Product Manager for Digital 6000. “The new upgrade with a Command function and secondary Dante port adds further attractive features to a system that is already highly praised for its exceptional audio quality and fantastic spectrum efficiency.”



A new firmware update adds a Command function to Digital 6000, while the EM 6000 DANTE receiver now benefits from a secondary DANTE port

Frees your spectrum

Digital 6000 is physically engineered to be intermodulation-free. More channels can be accommodated in less space, as they can simply be placed in an equidistant grid. Crucially important in today’s densely populated radio spectrum, the Digital 6000 system does not itself congest the spectrum with any intermodulation products. This leaves productions with more spectrum available for operating wireless links.



A codec specifically designed for high-end audio

With an audio codec that has been specially fine-tuned and purpose-designed, Digital 6000 offers a very detailed and fully natural sound, while the digital principle eliminates the analog noise floor and compression and ensures a quieter overall floor for professional audio work.

New firmware update with Command function

The new firmware update 2.0 expands Digital 6000 with a 'Command' or talkback function. Whether it's an artist wishing to communicate with the monitor engineer or a broadcaster seeking to establish a talkback link from an onsite reporter, Digital 6000 can ensure reliable communication while maintaining high-quality audio transmission.

The new firmware update 2.0 for Digital 6000 establishes a Command function. Users can program any output as their talkback channel and choose push-to-talk or push-to-mute modes. The receiver display provides current information on the output status.



To operate a talkback channel, users have a choice of several transmitter options: They are able to use the special SKM 9000 COM handheld or make the SK 6000 or SK 9000 bodypack transmitters "COM-ready" by connecting the KA 9000 COM command cable.

Any output of the receiver can be freely assigned as a talkback channel, and programmed to either work as "push to talk" or "push to mute". On EM 6000 DANTE receivers, dual Dante channels are supported. A "COM" icon will appear on the receiver display to indicate that the Command function is in operation. The icon will invert its color once the command button on the transmitter or the KA 9000 COM is pressed.

The KA 9000 COM command cable readies the SK 6000 and SK 9000 bodypacks for Command operation.



The new firmware version 2.0 also improves the Auto Setup function of Digital 6000. It is now possible to distribute transmitter sync settings from one master receiver to all associated receivers. Also included is a completely new sync option, "Frequency Only". This option only changes the transmission frequency, leaving all other settings untouched – a feature very much in demand with touring productions.



The new software also provides an Audio Mute for the receiver as well as soft backlighting to all function buttons and switches, facilitating work in dark environments.

The new firmware 2.0 for all EM 6000 receivers can be downloaded at: <https://en-de.sennheiser.com/service-support-services-software-downloads>

Secondary Dante port

The secondary Dante port on the new EM 6000 DANTE receiver further increases reliability by enabling the operation of a redundant network. The port can alternatively be used to daisy-chain several receivers. Early adopters of the Digital 6000 DANTE that prefer a Dante-type receiver with two ports can take benefit of a Sennheiser swap service. They are asked to contact their local Sennheiser sales rep for more detailed information. The swap period starts on April 1 and ends on May 31, 2018.



The EM 6000 DANTE is now fitted with an additional secondary Dante port.

Visit Sennheiser and Neumann at the NAMM Show, January 25 to 28, Anaheim Convention Center North, Level 1, Booth 14110.

About Sennheiser

Sennheiser is shaping the future of audio – a vision built on more than 70 years of innovation culture, which is deeply rooted within the family-owned company. Founded in 1945, Sennheiser is one of the world's leading manufacturers of headphones, microphones and wireless transmission systems. With 20 sales subsidiaries and long-established trading partners, the company is active in more than 50 countries and operates its own production facilities in Germany, Ireland and the USA. Sennheiser has around 2,800 employees around the world that share a passion for audio excellence. Since 2013, Sennheiser has been managed by Daniel Sennheiser and Dr. Andreas Sennheiser, the third generation of the family to run the company. In 2016, the Sennheiser Group had sales totaling €658.4 million. www.sennheiser.com

Local Contact

Jeff Touzeau
jeff@hummingbirdmedia.com
+1 (914) 602-2913

Global Contact

Stephanie Schmidt
stephanie.schmidt@sennheiser.com
+49 (5130) 600 – 1275