



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for SENNHEISER EW 550 G2. You'll find the answers to all your questions on the SENNHEISER EW 550 G2 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual SENNHEISER EW 550 G2  
User guide SENNHEISER EW 550 G2  
Operating instructions SENNHEISER EW 550 G2  
Instructions for use SENNHEISER EW 550 G2  
Instruction manual SENNHEISER EW 550 G2



**General Description**  
The professional ew 550 series has been designed to meet the high demands of professional sound equipment providers and installers on tour. At the heart of the series is the DM 550 true diversity twin receiver which can be combined with any 500 series transmitter. The DM 550 has nine frequency banks with up to 20 presets each for direct channel selection. It has all the features of the DM 500 and is additionally fitted with an integrated antenna splitter, which allows several receivers to be cascaded without the need for additional equipment. Other features for the true professionals include two transmitter-balanced audio outputs and an integrated power supply unit.

**Technische Daten**  
Receiver  
Frequency ranges ..... 518-554, 626-662, 740-776, 786-822, 830-866 MHz  
Transmission/receiving frequencies ..... up to 20  
Compatible frequencies per frequency bank ..... up to 20  
Compressor ..... -40 dB  
Signal-to-noise ratio ..... 115 dB  
AF frequency response ..... 40-18.000 Hz  
Rid. tone output ..... can be switched off  
Scan function ..... scans all frequency banks  
Adjacent channel rejection ..... > 70 dB  
Intermodulation attenuation ..... > 70 dB  
Sensitivity (with HDX, at peak deviation, S2 dB-A, 570) ..... typ. 1,5 µV  
EQ presets ..... Flat (40-8.000 Hz)  
Low Cut (-3 dB @ 200 Hz)  
Hi Boost (+6 dB @ 20 kHz)  
Low Cut & Hi Boost  
Max. AF output voltage ..... XLR, transformer balanced, <math>+18\text{ dBu}</math> (adjustable in steps of 2 dB)  
Dimensions ..... 4.96 x 2.15 x 4.3 mm  
Weight ..... approx. 3.500 g



**Optional Accessories**  
■ A 1031-UHF passive omni-directional antenna  
■ A 2003-UHF passive directional antenna  
■ AB 2 antenna booster  
AB 2-A: 518-554 MHz  
AB 2-B: 626-662 MHz  
AB 2-C: 740-776 MHz  
AB 2-D: 786-822 MHz  
AB 2-E: 830-866 MHz

**Product Variants**  
■ DM 550 II - A-US: Frequency range 518-554 MHz / Power supply unit US Cat. No. 009788  
■ DM 550 II - A-UK: Frequency range 518-554 MHz / Power supply unit UK Cat. No. 009789  
■ DM 550 II - B-EU: Frequency range 626-662 MHz / Power supply unit EU Cat. No. 009790  
■ DM 550 II - B-US: Frequency range 626-662 MHz / Power supply unit US Cat. No. 009791  
■ DM 550 II - B-UK: Frequency range 626-662 MHz / Power supply unit UK Cat. No. 009792  
■ DM 550 II - C-EU: Frequency range 740-776 MHz / Power supply unit EU Cat. No. 009793  
■ DM 550 II - C-US: Frequency range 740-776 MHz / Power supply unit US Cat. No. 009794  
■ DM 550 II - C-UK: Frequency range 740-776 MHz / Power supply unit UK Cat. No. 009795  
■ DM 550 II - D-EU: Frequency range 786-822 MHz / Power supply unit EU Cat. No. 009796  
■ DM 550 II - D-US: Frequency range 786-822 MHz / Power supply unit US Cat. No. 009797  
■ DM 550 II - D-UK: Frequency range 786-822 MHz / Power supply unit UK Cat. No. 009798  
■ DM 550 II - E-EU: Frequency range 830-866 MHz / Power supply unit EU Cat. No. 009799  
■ DM 550 II - E-US: Frequency range 830-866 MHz / Power supply unit US Cat. No. 009800  
■ DM 550 II - E-UK: Frequency range 830-866 MHz / Power supply unit UK Cat. No. 009801



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<http://yourpdfguides.com/dref/3706353>

**Manual abstract:**

*It has all the features of the EM 500 g and is additionally fitted with an integrated antenna splitter, which allows several receivers to be cascaded without the need for additional equipment. Other features for the true professionals include two transformer-balanced audio outputs and an integrated power supply unit.*

*Technische Daten Receiver Frequency ranges .....*

*.... 518554, 626662, 740776, 786822, 830866 MHz Transmission/receiving frequencies.*

*.....*

*.....*

*.....1,440 Compatible frequencies per frequency bank .*

*... up to 20 Compander ..*

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*.....*

*.....HDX Signal-to-noise ratio.....*

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*.....*

*.....*

*.....*

*115 dB AF frequency response .....*

*.....*

*.....*

*.....*

*...4018,000 Hz Pilot tone squelch ..*

*.....*

*.....*

*.....*

*.... can be switched off Scan function .*

*.....*

*.....*

*.....*

*...scans all frequency banks Adjacent channel rejection...*

*.....*

*.....*

*.....*

*.....*

*.....> 70 dB Intermodulation attenuation .....*

*.....*

*.....*

*.....*

*..... > 70 dB Sensitivity (with HDX, at peak deviation, 52 dB Arms S/N) .*

*.....*

*.....*

*.....*

*.....*

*....typ. @@@@ approx. 3,500 g Cat. No. 021650 j j j Cat. No.*

*009817 Cat. No. 009818 Cat. No. 009819 Cat.*

*No. 009820 Cat. No. 009821 j Cat. No.*

004645 Cat. No. @@No. @@No. @@No. @@No. @@No. @@No. @@No. @@No. @@No.

@@No. @@No. 009797 EM 550 g -D-UK: Frequency range 786822 MHz/ Power supply unit UK Cat. No. 009798 EM 550 g -E-EU: Frequency range 830-866 MHz/ Power supply unit EU Cat. No. 009799 EM 550 g -E-US: Frequency range 830866 MHz/ Power supply unit US Cat. No. 009800 EM 550 g -E-UK: Frequency range 830866 MHz/ Power supply unit UK Cat. No. 009801 j j j j j j j j j j j j evolution wireless g 550 Series RF Wireless Systems | evolution wireless g System overview 550 series g Consists of the EM 550 g twin receiver, which can be combined with any of the transmitters from the ew g 500 series. @@.



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