W20SE
SPECIAL EDITION

The Standard
To Which Other Music Servers Are Judged.

Revised and refined in 2019, the new W20SE (Special Edition) raises the bar again in build quality and audio fidelity. Powered by Aurender Conductor for the most enlightened user experience, the W20SE is designed for audio systems where the ultimate source component is required.

aurender Conductor App MQA TIDAL qobuz

aurender

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Comparison between W20 and W20SE

	W20	W20SE
Power	Battery + SMPS	Battery + Linear Power
OCXO(Main Clock)	Yes	Yes (Upgraded)
VCXO(Clock)	Yes	Yes (Upgraded)
Audio USB	Attached to main board	Plug-in module type with better isolation can be replaced from outside if broken
Storage (System + Cache)	SSD 240GB	SSD 1TB
Storage (Content)	3.5inch HDD 6TB x 2	SSD 4TB
LAN Port	Normal	Double Isolated
DSD Output on SPDIF (DoP)	DSD64 only	Up to 128
DSD Output on SPDIF (DSD to PCM)	DSD64 only	Up to DSD512 to 88.2/176.4 (Single Wire), Up to DSD512 to 352.8kHz (Dual Wire)
DSD Output on USB (DoP)	Up to DSD128	Up to DSD256
DSD Output on USB(Native)	X	Up to DSD512
PCM Upsampling	No	Single Wire: Up to 192kHz, Dual Wire: Up to 384kHz
Supports Native DSD Output	No	Yes
Dual AES Output	Up to 24/192kHz	Up to 24/384kHz
MQA Core Decoding	Option(Separate Purchase)	Included
Extreme Play Mode	No	Yes
PCM Output on SPDIF	Up to 192kHz	Up to 192kHz (Single Wire), Up to 384kHz (Dual Wire)
PCM Output on USB	Up to 192kHz	Up to 768kHz
Price	18.500,– euro	22.900,– euro
Weight	21kg / 46 lb	21.1kg / 46.5lb
Dimension(W x H x D)	Same as W20SE	430mm / 16.93in x 106mm / 4.17in x 370mm / 14.6in
Digital Audio Outputs	Same as W20SE	USB, COAX, Optical, BNC, AES/EBU x 2 (Dual-Wire)
Display	Same as W20SE	Dual 3.7″ AMOLED
Compatible Formats	Same as W20SE	DSD (DSF, DFF), WAV, FLAC, AIFF, ALAC, M4A, APE and others
Master Clock Input	Same as W20SE	Word Clock or Master Clock Input (BNC) 10MHz, 12.8MHz (44.1kHz and 48kHz multiples from 1 to 512), Input impedance 75Ω