

# WIRING EXAMPLE

4SDL160/8SM300T

SUPPORT DATA

When using the 8SM300T subwoofer with the 4SDL160 amplifier, do not use the '3-4 Bridge' output. Instead, use speaker outputs 3 & 4 on the 4SDL160 and wire to driver A & B retrospectively on the subwoofer, this is due to amplifier loading.

In bridge mode, the amplifier requires a minimum load of 8 Ohm, but with both drivers in the 8SM300T being 8 Ohm drivers, the choice would be to wire them up in parallel (yielding 4 Ohms) or in series (yielding 16 Ohms), with the first case overloading the amplifier and the second case leading to an insufficiently low output power. It is hence best to keep the two drivers in the 8SM300T separately wired to one output channel each of the 4SDL160.

Remember to change the amplifier working mode to '2.1 Mode' and adjust the built-in crossover for best results.



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