

Dear user,

Thanks for buying our SYNQ speakers. To get the best sound of these speakers we strongly advise you to use them only with the adapted processing. To obtain excellent results we selected two DBX-processors and made adapted presets for both. **Please use this combination to be sure of good results!**

IMPORTANT MESSAGE:

- These presets are **ONLY** for use on the DBX "VENU360" (<https://syng-audio.com/venu360-blue-link>)!
- For the smaller DBX "DriveRack PA2" (<https://syng-audio.com/driverack-pa2>) another set of presets exists.
- These presets are optimized for use with the following amplifiers:
 - SYNQ "DIGIT 2K2" (<https://syng-audio.com/digit-2k2>) for SC-05, SC-12, SC-15.
 - SYNQ "DIGIT 3K6" (<https://syng-audio.com/digit-3k6>) for SC-05, SC-12, SC-15.
 - SYNQ "PE-2400" (<https://syng-audio.com/pe-2400>) for subwoofers SQ-212, SQ-215, SQ-218.

At this moment presets for other processors are not available because the sound quality and protection of the speakers could not be verified / tested.

Which processor to be used?

- **VENU360:** use this powerful processor for rental, touring and other demanding applications.
- **PA2:** use this processor for smaller fixed installations. This processor is not the right choice for touring.

Some abbreviations explained

- **FOH:** (Front Of House) frontal sound reproduction, installed on a tripod, eventually complemented with an SQ-subwoofer.
- **MON:** (MONitor) used as floor monitor.
- **HPF:** (High Pass Filter) SC-speaker used with adapted HPF-filter for use with one or more SQ-subwoofer(s).
- **MON DRUM KIT:** SC-speaker on top of an SQ-subwoofer, used as a monitor set for drummers.

Current list of presets

- SC-5 FOH + SQ-212 (DR)
- SC-8 FOH (DR)
- SC-8 MON (DR)
- SC-8 HPF + SQ-212 (DR)
- SC-12 FOH (DR)
- SC-12 MON (DR)
- SC-12 + SQ-212 MON DRUM KIT (DR)
- SC-12 HPF + SQ-212 (DR)
- SC-12 HPF + SQ-215 (DR)
- SC-12 HPF + SQ-218 (DR)
- SC-15 FOH (DR)
- SC-15 MON (DR)
- SC-15 + SQ-212 MON DRUM KIT (DR)
- SC-15 HPF + SQ-212 (DR)
- SC-15 HPF + SQ-215 (DR)
- SC-15 HPF + SQ-218 (DR)

DEMO RACK presets:

Settings marked with (DR) can be used for all kinds of setups using the described speaker cabinets.

"(DR)" means that these settings can also be used directly in our "SYNQ demo racks" and refers to the these routing for the outputs:

- **OUT 1-2 :** SC-5 / SC-12
- **OUT 3-4 :** SC-8 / SC-15
- **OUT 5 :** SQ-212 / SQ-215 / SQ-218

NOTE 1: these presets contain the best settings to tune the speaker cabinets and are a perfect base to start from. However it's up to the sound engineer / installer to do extra settings for room equalizing, eventual delays, etc.

NOTE 2: please refer to the user manual of the DBX-processor to learn how the presets are loaded and used.

WWW.SYNQ-AUDIO.COM

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