

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

VENU360 - Settings explained

- **VENU360 SC-5 FOH + SQ-212:** 4 outputs used for SC-05 speakers, full range
2 outputs used for SQ-212 subwoofer (if needed for extra sub)
- **VENU360 SC-8 HPF + SQ-212:** 4 outputs used for SC-08 speakers, HP-filtered
2 outputs used for SQ-212 subwoofer (if needed for extra sub)
- **VENU360 SC-8 MON:** 6 outputs used for SC-08 speakers, used as stage monitors
- **VENU360 SC-8 FOH:** 6 outputs used for SC-08 speakers, full range
- **VENU360 SC-12 MON:** 6 outputs used for SC-12 speakers, used as stage monitors
- **VENU360 SC-12 FOH:** 6 outputs used for SC-12 speakers, full range
- **VENU360 SC-12 HPF + SQ218:** 4 outputs used for SC-12 speakers, HP-filtered
2 outputs used for SQ-218 subwoofer
- **VENU360 SC-15 MON:** 6 outputs used for SC-15 speakers, used as stage monitors
- **VENU360 SC-15 FOH:** 6 outputs used for SC-15 speakers, full range
- **VENU360 SC-15 HPF + SQ218:** 4 outputs used for SC-15 speakers, HP-filtered
2 outputs used for SQ-218 subwoofer

PA2 - Settings explained

- **PA2 SC-5 + SQ-212:** 4 outputs used for SC-05 speakers, full range
2 outputs used for SQ-212 subwoofer (if needed for extra sub)
- **PA2 SC-8 HPF + SQ-212:** 4 outputs used for SC-08 speakers, HP-filtered
2 outputs used for SQ-212 subwoofer (if needed for extra sub)
- **PA2 SC-8 MON:** 6 outputs used for SC-08 speakers, used as stage monitors
- **PA2 SC-8 FOH:** 6 outputs used for SC-08 speakers, full range
- **PA2 SC-12 MON:** 6 outputs used for SC-12 speakers, used as stage monitors
- **PA2 SC-12 FOH:** 6 outputs used for SC-12 speakers, full range
- **PA2 SC-12 HPF + SQ-212:** 4 outputs used for SC-12 speakers, HP-filtered
2 outputs used for SQ-218 subwoofer
- **PA2 SC-15 MON:** 6 outputs used for SC-15 speakers, used as stage monitors
- **PA2 SC-15 FOH:** 6 outputs used for SC-15 speakers, full range
- **PA2 SC-15 HPF + SQ-218:** 4 outputs used for SC-15 speakers, HP-filtered
2 outputs used for SQ-218 subwoofer

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.

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