

SA-12

DESCRIPTION

Premium class 12" DSP-processed active speaker cabinet for a wide range of professional applications

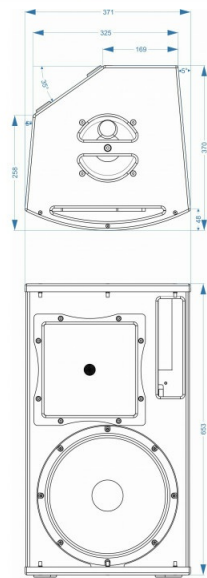
FEATURES

- Professional active speaker cabinet for a wide range of different applications:
 - **RENTAL:** sturdy cabinets with versatile audio inputs
 - **STAGE MONITOR:** clear voice with low acoustic feedback
 - **CLUBS, BARS, PRO DJs, ...** : Incredible „hifi“ sound, even at high SPL
- **Bi-Amping “Pascal Audio®” amplifier technology** for maximum reliability and impact:
 - HF: 150Wrms (1" compression driver with 80°H x 40°V, made by “Redcatt®” USA)
 - LF: 500Wrms (12" woofer, made by “Lavoce®” Italy)
- **DSP-controlled** amplifier with different presets:
 - Parametric EQs
 - Limiter / compressors
 - Active 2-way crossover with **FIR filtering**
 - Factory presets for different applications
 - Sophisticated amplifier temperature management
 - Software and presets are upgradeable.
 - Fully tuned 4-Band parametric EQ for perfect sound
- **Two mixable input channels:**
 - CH1: LINE level, balanced (XLR / Jack 6.3mm) & unbalanced (RCA / cinch)
 - CH2: different levels:
 - Balanced MIC (XLR / Jack 6.3mm)
 - Balanced MIC with High pass filter
 - Balanced LINE input (XLR / Jack 6.3mm)
 - 2 audio outputs:
 - LINK OUTPUT for CH1
 - MIXED OUTPUT: link to other speakers
- Max. SPL: 129dB @ 1m
- PowerCON in/out with separate power switch.
- 6 Rigging points M6 for horizontal / vertical suspension.
- 1st choice Baltic birch plywood with scratch free black textured Polyurea finishing.
- Ingenious cabinet design allows for use as monitor without separate stands.
- Heavy duty carrying handles with integrated 35mm stand adapter.
- Heavy duty rubber feet.



TECHNICAL SPECIFICATIONS

General : Dimensions (cm)	65.3 x 37.1 x 37
General : Weight (kg)	20
General : Powerinput	AC 100 - 240V, 50/60Hz
General : Energy Label	No
General : Color	black
General : Fixation	M6
General : IP rating	indoor
Audio : max. spl (dB)	129
Audio : min. frequency (Hz)	41
Audio : max. frequency (Hz)	25000
Audio : Wrms 8Ω stereo, per channel	650
Audio : functions	adjustable crossover, DSP, limiter
Connections : input	3 pin XLR, rca, usb, PowerCon® or compatible
Connections : output	3 pin XLR, PowerCon® or compatible
Brand	SYNQ
EANCode	5420025686051
SKU	B08605



SA-12

YOUR DEALER



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