

S 112i PRO

PRODUCT FEATURES

- Compact 12" self-powered bass reflex subwoofer
- 24bit/48kHz DSP processor
- 800 W Class-D power amplifier module
- Specially tailored to the I-Line speakers
- High quality plywood cabinet with black or white polyurea coating
- Flyable by M10 rigging points

SPECIFICATIONS

ACOUSTICAL

Frequency range (-3 dB)¹	42 Hz - 250 Hz
Frequency range (-10 dB)¹	36 Hz - 300 Hz
Coverage angles (-6dB) [H x V]	Omnidirectional
Maximum Peak SPL²	132 dB
System type	1-way active system
Transducers	1 x 12" driver
Enclosure type	Vented box

AMPLIFICATION

Type	Single channel, class-D amplifier with SMPS
Total Power	800 W
Protection	Short circuit, overheating, overcurrent
Connectors	Input signal: balanced XLR 3-pin female Link output: balanced XLR 3-pin male Power input: powerCON® 20A Power link output: powerCON® 20A
Wiring	Pin N: Neutral Pin L: Conductor Pin E: Ground
Input sensitivity	0 dBu
DSP	48 kHz/24 bit with extended dynamics Processing latency: 1.1 ms
Processing	Factory and user presets, directivity control, EQ, delay, phase inversion
User controls	Power: ON/OFF switch DSP: display with digital encoder

¹ Measured with GENERAL preset with 6th-order Butterworth low-pass filter applied at 240 Hz

² Measured with 12 dB Crest factor Pink Noise, half space

All product specifications are subject to change without prior notice.



PRODUCT DESCRIPTION

The active S 112i PRO subwoofer is the perfect complement for I-Line systems when, in addition to crystal-clear speech intelligibility, pleasantly balanced music reproduction is desired. The S 112i PRO has been specially developed for maximum flexibility due to its small size and minimal weight, and thus fits perfectly into the I-Line. With a 800 W Class-D power amplifier module, it is the right choice in bars, cafes, conference rooms and similar applications to round off the sound experience of an I-Line system in the bass range.

The 24bit/48kHz DSP processor, specially tailored to the I-Line speakers, provides additional signal filtering and maximum driver protection. With its compact, elegant design, S 112i PRO integrates effortlessly into any bar, cafe or conference room.

MECHANICAL

Product dimensions [H x W x D](Including rigging)	507 x 355 x 495 mm
Net weight	23 kg
Packaging dimensions [H x W x D]	593 x 435 x 580 mm
Total weight	25.2 kg
Cabinet	15 mm plywood
Cabinet finishing	Black or white polyurea coating
Grille	Powder coated perforated steel
Hardware	Two side handles embedded in cabinet 4 rubber feet and top slots for stacking M20 pole thread
Rigging	4 rubber feet 2 x M10 thread on each side and 4 on top

PRODUCT DRAWINGS

