

SINGLEHTP музыкальное оборудование https://muzcentre.ru



PROCESSED ACTIVE SUBWOOFERS

APPLICATIONS

- Conference rooms
- School and corporate audio visual sound reinforcement
- Background music
- Houses of worship
- Gymnasyums and small/medium sports arenas
- · Bars, pubs and nightclubs

FEATURES

- · Bass-reflex design with high SPL and punch
- 12" high excursion magnet woofer with 3" voice coil
- New amplifier engineered and manufactured by FBT, 700W RMS in Class D
- Digital Signal Processor with 8 preset
- 0,59" birch plywood scratch resistant enclosure
- M20 top mount speaker stand socket
- Two aluminum ergonomic FBT handles



PRODUCT DESCRIPTION

The FBT SUBLINE 112SA is an extremely compact bass-reflex design subwoofer with high SPL and punch. The FBT SUBLINE 112SA feature 0,59" birch plywood construction covered in a scratch resistant black paint with two aluminum carrying handles; an M20 top mounted stand adapter allows satellite speakers, such as the FBT speaker series and others, to placed above the subwoofer cab. The FBT SUBLINE 112SA features a 12" high excursion magnet woofer with 3" voice coil. The FBT SUBLINE 112SA provides an FBT's new Digital Signal Processor with 8 presets, 2 equalization with 2 LPF crossover settings, cardioid configuration. The FBT SUBLINE 112SA shall meet the following performance criteria: frequency response of 40Hz to 140Hz, max. SPL of 133dB peak, 700W RMS Class D power amplifier with switch mode power supply; the control panel features stereo XLR in/outs, livello, EQ presets, 8 steps delay, phase reversal switch, 3 status led indicators.

ELECTRICAL PERFORMANCE

| System type: | 1 way |
|---------------------------|-------------------|
| Internal amplifier: * | max.: 700W RMS |
| | max. peak: 1400W |
| Low frequency woofer: | 1 x 12" / 3" coil |
| Frequency response @-6dB: | 40Hz - 140Hz |
| Input impedance: | 22kOhm |
| Max. SPL cont/peak:** | 130 / 133 |
| Dispersion: | omnidirectional |
| Crossover frequency: | 90 or 140Hz |
| AC power requirement: | 600VA |
| | |

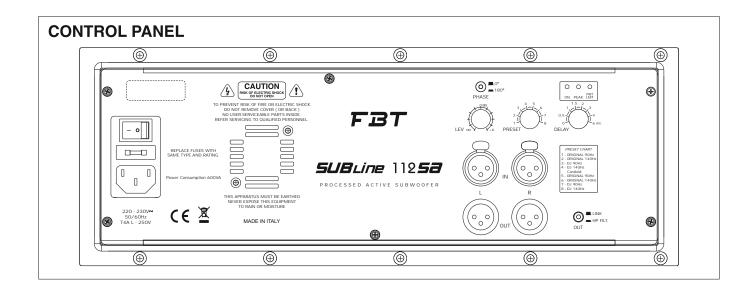
PHYSICAL

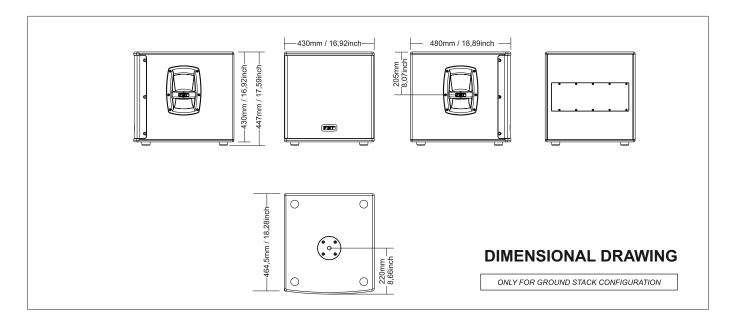
| Input connectors: | Stereo XLR |
|------------------------------|----------------------------|
| Net dimensions (WxHxD): | 16,92 x 17,59 x 18,89 inch |
| Shipping dimensions (WxHxD): | 22,63 x 20,27 x 20,66 inch |
| Net weight: | 50,70 lbs |
| Shipping weight: | 58,42 lbs |
| Enclosure material: | birch plywood |
| Power supply cable: | 16,4 ft |
| | |

 MAX: 2mS burst, RMS power on nominal speaker impedance MAX PEAK: based on max peak output voltage and nominal speaker impedance

^{**} CONT. SPL: half space, based on continuos power amp rating and LF transducer average sensitivity data, 125mS time average PEAK SPL: half space, based on max peak power amp rating and system peak sensitivity, 10mS time average







ACCESSORIES

| SL-C 112 | Nylon cover |
|-----------|------------------------------------------------------------------------------------------------------------------------------|
| MSA 220BK | M20 pole mount sub-satellite Ø 1,37" - 1,64" (35 - 41,7mm) H 27,55" - 47,24" (70 - 120cm) Max. load 132,27lb (60kg) |

RESPONSE dB SPL o Ged -30 -60 -90 -120 -150 -180 1k Frequency Hz

FBT products are continually improved. All specifications are therefore subject to change without notice.