



SUB 18-AX

PROFESSIONAL ACTIVE 18" SUBWOOFER



Description

The SUB 18-AX is a portable 18" high-power active subwoofer for live sound applications with fully featured processing, a color touch panel, and remote control via Bluetooth®. The combination of a latest-generation transducer with a powerful Class-D amplifier delivers sound pressure levels up to 135 dB with exceptional clarity and headroom. SUB AX subwoofers are designed specifically for small to mid-sized venues and ideal for portable applications. SUB 18-AX is the ideal complement for 10", 12" or 15" woofer-size loudspeakers; it centralizes speaker management inside the subwoofer, providing dual crossovers, 8-band EQs, routing, delays, cardioid configurations, and recallable crossover presets. The polyurea-coated all-wood cabinet features a sealed Powercon True1 Top connector.

Features

- › 2200 Watt Class-D Amplifier
- › 135 dB MAX SPL
- › 18" Woofer, bass reflex housing
- › Digital Crossover w/ Presets
- › Multi-ply hardwood polyurea-coated
- › LiveRemote App
- › Dual XLR/TRS combo Input + Link, Dual XLR Xover Out
- › Bass Motion Control excursion management
- › Powercon True1 Top Sealed AC Connector

Part Number

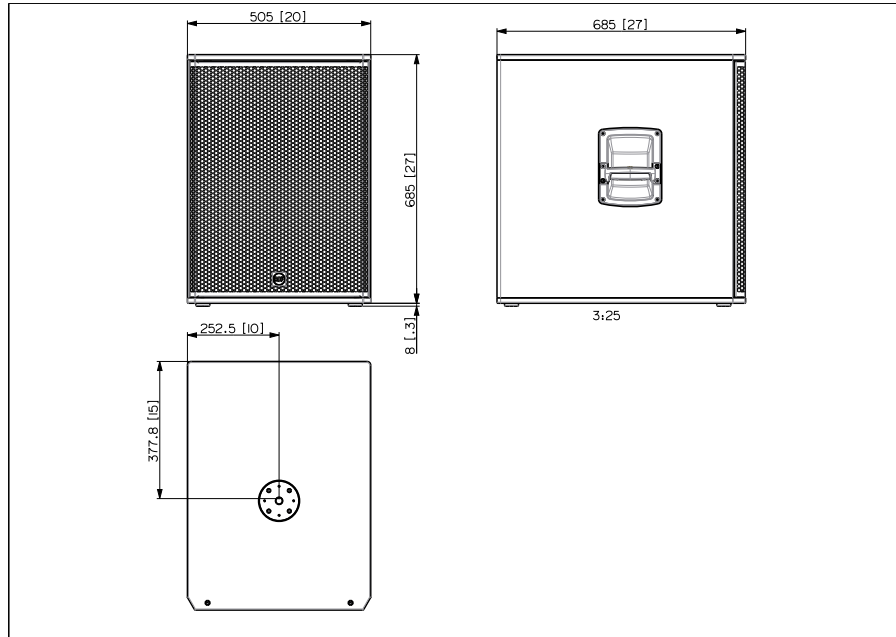
| | | | |
|----------------------|-----------|-------|-------------------|
| 13000834 SUB 18-AX | 100-120 V | Black | EAN 8024530021856 |
| 13000836 SUB 18-AX | 220-240 V | Black | EAN 8024530021825 |
| 13000879 SUB 18-AX W | 100-120 V | White | EAN 8024530021900 |
| 13000880 SUB 18-AX W | 220-240 V | White | EAN 8024530022051 |



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Line Art 2D



TECHNICAL SPECIFICATIONS

| | | |
|----------------------------------|-----------------------|---|
| Acoustical specifications | Frequency Response | 35 Hz ÷ 120 Hz |
| | Max SPL @ 1m | 135 dB |
| Transducers | Woofer | 1 x 18", 4.0" v.c |
| Input/Output section | Input signal | bal/unbal |
| | Input connectors | Combo XLR/Jack |
| | Output connectors | XLR |
| | Input sensitivity | -2 dBu/+4 dBu |
| Processor section | Protections | Thermal |
| | Limiter | Soft Limiter |
| | Controls | Encoder for Volume control and data entry. Touch Screen for parameter management and monitor. |
| Power section | Total Power | 2200 W Peak, 1100 W RMS |
| | Cooling | Convection |
| | Connections | Powercon TRUE1 TOP IN/OUT |
| Standard compliance | Safety agency | CE compliant |
| Physical specifications | Cabinet/Case Material | Plywood |
| | Handles | 1 handle per side |
| | Pole mount/Cap | M20 thread |
| | Grille | Steel |
| | Color | Black, White |
| Size | Height | 693 mm / 27.28 inches |
| | Width | 505 mm / 19.88 inches |
| | Depth | 685 mm / 26.97 inches |
| | Weight | 43.8 kg / 96.56 lbs |

ACCESSORIES

Rigging / Mounting

POLE MOUNT KITS

13360638 PM-KIT M20
13360067 PM-KIT M20

| | |
|-------|-------------------|
| White | EAN 8024530022303 |
| Black | EAN 8024530014599 |



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| | | | |
|-----------------------|---------------------|-------|-------------------|
| Protections | BAGS, COVERS | | |
| | 13360530 CVR 003 | Black | EAN 8024530020422 |
| Transportation | WHEELS | | |
| | 13360238 WH PRO 4X | | EAN 8024530018320 |