

# **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

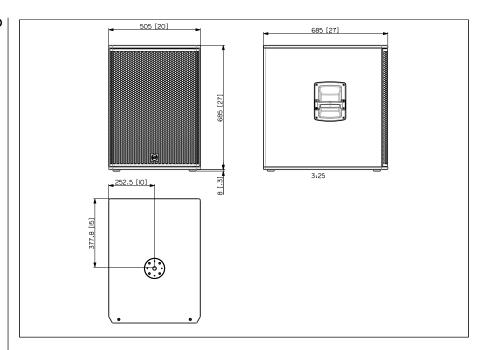
13000834 SUB 18-AX	100-120 V	Black	EAN 8024530021856
13000836 SUB 18-AX	220-240 V	Black	EAN 8024530021825
13000879 SUB 18-AX W	100-120 V	White	EAN 8024530021900
13000880 SUB 18-AX W	220-240 V	White	EAN 8024530022051



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# PROFESSIONAL ACTIVE 18" SUBWOOFER

### Line Art 2D



#### **TECHNICAL SPECIFICATIONS**

**Acoustical specifications** 

Frequency Response 35 Hz ÷ 120 Hz Max SPL @ 1m 135 dB

Transducers Input/Output section Woofer  $1 \times 18''$ , 4.0'' v.c 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** 

Size

Total Power 2200 W Peak, 1100 W RMS Cooling Convection

Connections Powercon TRUE1 TOP IN/OUT

Standard compliance Physical specifications

Safety agency CE compliant
Handles 1 handle per side

Pole mount/Cap Yes

Color Black, White

 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** 

Protections Rigging / Mounting Transportation 

 CVR 003
 13360530
 8024530020422

 PM-KIT M20
 13360067
 8024530014599

 WH PRO 4X
 13360238
 8024530018320

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