



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

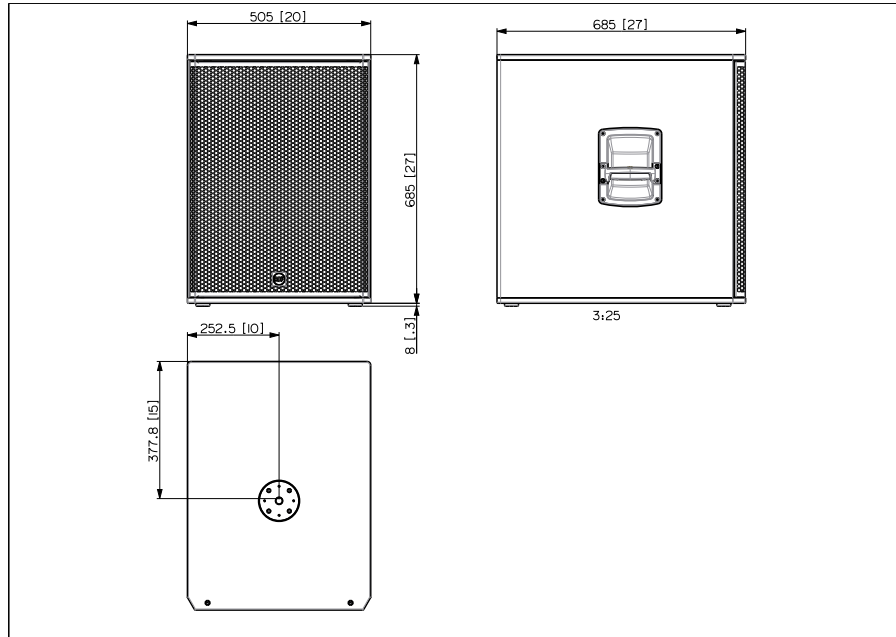
13000834 SUB 18-AX	100-120 V	Black	EAN 8024530021856
13000836 SUB 18-AX	220-240 V	Black	EAN 8024530021825
13000879 SUB 18-AX W	100-120 V	White	EAN 8024530021900
13000880 SUB 18-AX W	220-240 V	White	EAN 8024530022051



SUB 18-AX

PROFESSIONAL ACTIVE 18" SUBWOOFER

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	Yes
	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

Protections	CVR 003	13360530	Black	8024530020422
Rigging / Mounting	PM-KIT M20	13360638	White	8024530022303
	PM-KIT M20	13360067	Black	8024530014599



SUB 18-AX

PROFESSIONAL ACTIVE 18" SUBWOOFER

Transportation

WH PRO 4X

13360238

8024530018320