

# 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

## TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	Frequency Response	35 Hz ÷ 120 Hz
	Max SPL @ 1m	135 dB
<b>Transducers</b>	Woofers	18", 4.0" v.c
<b>Input/Output section</b>	Input signal	bal/unbal
	Input connectors	Combo XLR/Jack
	Output connectors	XLR
	Input sensitivity	-2 dBu/+4 dBu
<b>Processor section</b>	Protections	Thermal
	Limiter	Soft Limiter
	Controls	Encoder for Volume control and data entry. Touch Screen for parameter management and monitor.
<b>Power section</b>	Total Power	2200 W Peak, 1100 W RMS
	Cooling	Convection
	Connections	Powercon TRUE1 TOP IN/OUT
<b>Standard compliance</b>	Safety agency	CE compliant
<b>Physical specifications</b>	Handles	1 handle per side
	Pole mount/Cap	Yes
	Color	Black, White
<b>Size</b>	Height	693 mm / 27.28 inches
	Width	505 mm / 19.88 inches
	Depth	685 mm / 26.97 inches
	Weight	37.6 kg / 82.89 lbs
<b>Shipping information</b>	Package Height	735 mm / 28.94 inches
	Package Width	745 mm / 29.33 inches
	Package Depth	565 mm / 22.24 inches
	Package Weight	44 kg / 97 lbs



**PART NUMBER**

- **13000880**

SUB 18-AX W  
220-240V, White  
EAN 8024530022051

- **13000879**

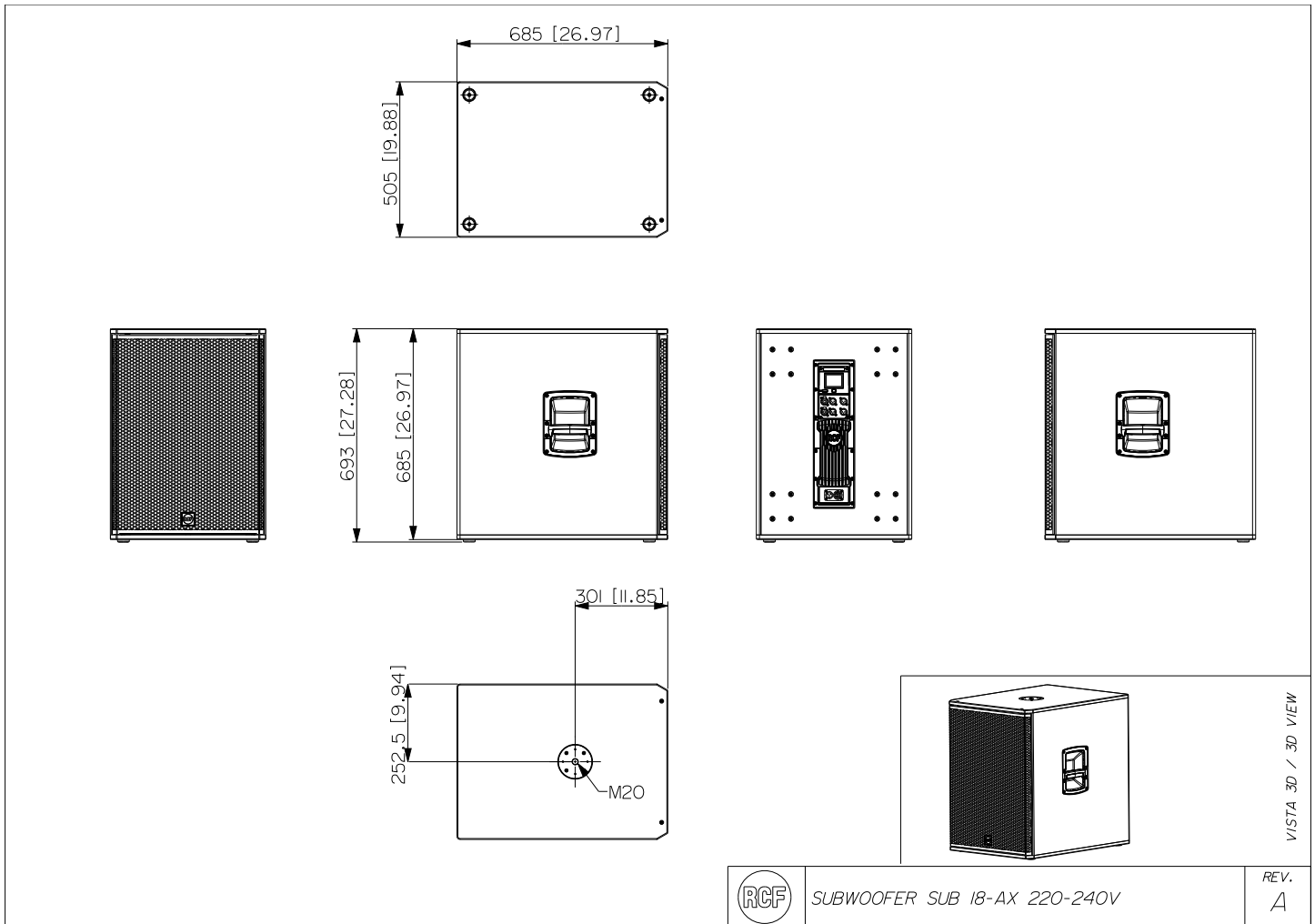
SUB 18-AX W  
100-120V, White  
EAN 8024530021900

- **13000836**

SUB 18-AX  
220-240V, Black  
EAN 8024530021825

- **13000834**

SUB 18-AX  
100-120V, Black  
EAN 8024530021856



**ACCESSORIES**

COVER CVR 003

PART NUMBER **13360530**  
EAN: 8024530020422



POLE MOUNT KIT PM-KIT M20

PART NUMBER **13360067**  
EAN: 8024530014599



PRO SWIVEL WHEELS KIT

PART NUMBER **13360238**  
EAN: 8024530018320