

# **SUB 8003-AS MK3**

## PROFESSIONAL POWERED 18" SUBWOOFER

#### **DESCRIPTION**

The SUB 8003-AS MK3 is a self-powered extended low-frequency subwoofer with internal DSP. Its compact cabinet houses a state-of-the-art 18" transducer featuring ceramic magnets and a 4.0" voice coil. The internal amplifier manages up to 2200W power output, delivering sound pressure levels up to 135 dB. Proprietary Bass Motion Control processing provides extended linearity and remarkable sound integrity. Rear panel controls include presets, crossover frequency, and polarity selection, cardioid, and output delay settings. The tour-ready, rugged all-wood cabinet with scratchresistant polyurea coating is stackable and lightweight, ensuring quick set-ups and teardowns. Built specifically for highly demanding applications, SUB 8003-AS MK3 is the perfect workhorse for music professionals.

#### **FEATURES**

- 2200 W
- 135 dB max SPL
- 35 Hz 120 Hz frequency response
- 18" Woofer, 4.0" v.c.
- Multi-ply hardwood polyurea-coated
- Selectable gain, X-over, cardioid mode and time delay
- Stereo XLR input, Stereo XLR signal output

Rev. H Last update: 16/05/2024



#### **TECHNICAL SPECIFICATIONS**

Acoustical specifications	Frequency Response	35 Hz ÷ 120 Hz
•	Max SPL @ 1m	135 dB
Transducers	Woofer	18", 4.0" v.c
Input/Output section	Input signal	bal/unbal
pus, cusput source.	Input connectors	XLR
	Output connectors	XLR
	Input sensitivity	-2 dBu/+4 dBu
Processor section	Crossover Frequencies	Selectable
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Gain, EQ, Phase, Xover, Delay, Cardioid
Power section	Total Power	2200 W Peak
	Cooling	Convection
	Connections	Powercon IN/OUT
Standard compliance	Safety agency	CE compliant
Physical specifications	Handles	One handle each side
	Color	Black
Size	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
Shipping information	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**

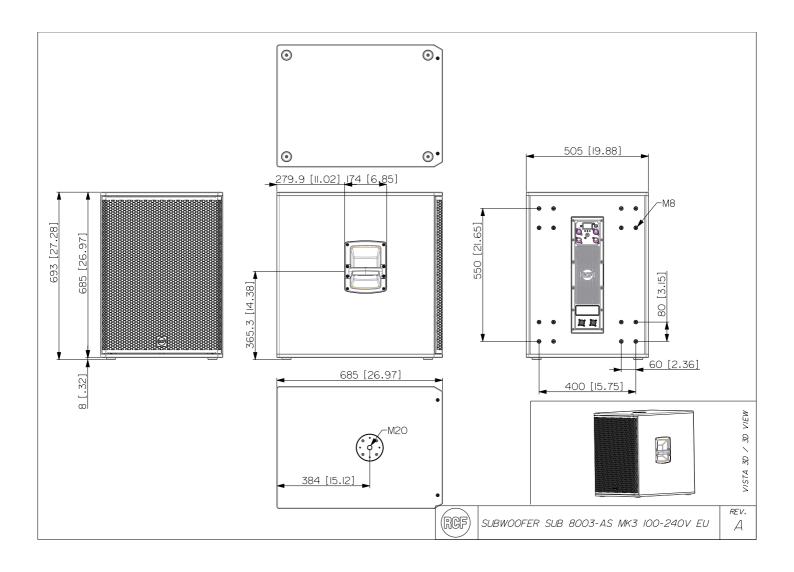
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 SUB 8003-AS MK3
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 100-240V, US
 100-240V, EU

 EAN 8024530021399
 EAN 8024530021313







## **ACCESSORIES**

	COVER CVR 003	PART NUMBER EAN:	<b>13360530</b> 8024530020422
,	POLE MOUNT KIT PM-KIT M20	PART NUMBER EAN:	<b>13360067</b> 8024530014599
	PRO SWIVEL WHEELS KIT	PART NUMBER EAN:	<b>13360238</b> 8024530018320