

# **SUB 705-AS MK3**

# **ACTIVE SUBWOOFER**

#### **DESCRIPTION**

The SUB 705-AS mk3 is a portable 15" highpower active subwoofer for live sound applications. It features a state-of-the-art transducer with a high-power ceramic magnetic circuit and a powerful Class-D amplifier that delivers sound pressure levels up to 131 dB with exceptional headroom. Designed as the ideal complement for 10" or 12" loudspeakers, it provides outstanding performance in any application. Rear panel controls include volume, EQ, polarity, and crossover frequency selection. The rugged allwood cabinet with scratch-resistant polyurea coating makes it durable, easy to carry and install securely. With its versatility, sound quality, and high power output, the SUB 705-AS MK3 is perfect for small to mid-sized venues and portable applications.

# **FEATURES**

- 1400 Watt Class-D Amplifier
- 15" Woofer, bass reflex housing
- Stereo Crossover
- Switchable Crossover Frequencies
- Polarity-reverse switch
- Electronic equalization, soft limiter and protection
- Stereo XLR input, Stereo XLR signal output
- Bass Motion Control excursion management

Rev. J Last update: 26/07/2023



#### **TECHNICAL SPECIFICATIONS**

Acoustical specifications	Frequency Response:	40 Hz ÷ 120 Hz

Max SPL @ 1m: 131 dB

**Transducers** Woofer: 15", 3.0" v.c

Input/Output section Input signal: bal/unbal

Input connectors: XLR

Output connectors: XLR

Input sensitivity: -2 dBu/+4 dBu

**Processor section** Hi-Pass Frequencies: 110 Hz

Low-Pass Frequencies: 80 Hz

Protections: Thermal, RMS
Limiter: Soft Limiter

Controls: Volume, EQ, Phase, Xover

**Power section** Total Power: 1400 W Peak, 700 W RMS

Low frequencies: 1400 W Peak, 700 W RMS

Cooling: Convection
Connections: VDE

**Standard compliance** Safety agency: CE compliant

 Physical specifications
 Cabinet/Case Material:
 Baltic birch plywood

Handles: One each side

Pole mount/Cap: Yes

Grille: Steel with clothing

Color: Black

**Size** Height: 598 mm / 23.54 inches

 Width:
 420 mm / 16.54 inches

 Depth:
 590 mm / 23.23 inches

 Weight:
 27.5 kg / 60.63 lbs

**Shipping information** Package Height: 648 mm / 25.51 inches

Package Width: 638 mm / 25.12 inches
Package Depth: 478 mm / 18.82 inches
Package Weight: 32.4 kg / 71.43 lbs

## **PART NUMBER**

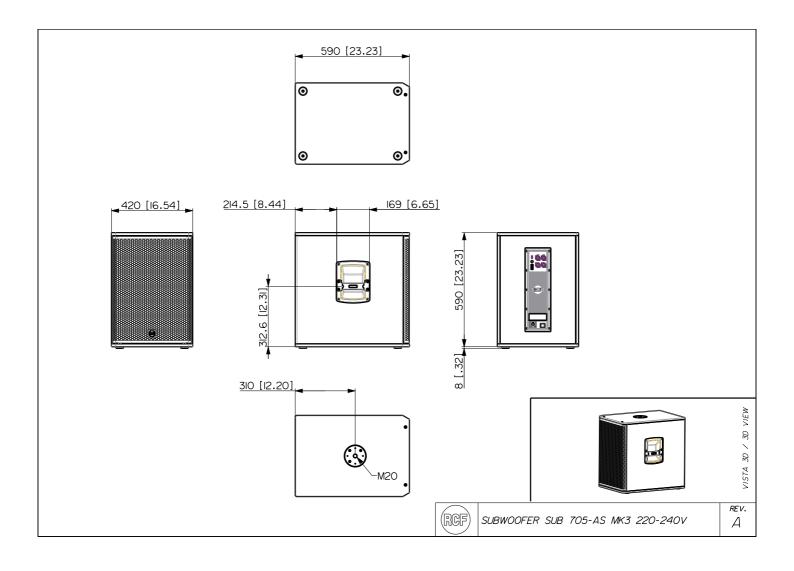
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SUB 705-AS MK3 SUB 705-AS MK3

100-120V 220-240V

EAN 8024530020910 EAN 8024530020484







### **ACCESSORIES**

COVER CVR 004

PART NUMBER EAN: 13360529
EAN: 8024530020415

PART NUMBER EAN: 13360067
EAN: 8024530014599