



# SUB 18-AS

PROFESSIONAL ACTIVE SUBWOOFER



**Description** The SUB 18-AS is a portable 18" high-power active subwoofer for live sound applications. It features a state-of-the-art transducer and a powerful 2200 Watts Class-D amplifier that delivers sound pressure levels up to 135 dB with exceptional headroom. Designed as the ideal complement for 10", 12" or 15" loudspeakers, it includes Bass Motion Control algorithm for extended bass response at any volume. The connection panel features mono/stereo Combo inputs, an XLR stereo link, and XLR crossover outputs. Rear panel controls include volume, polarity, and low-pass frequency selection. The rugged all-wood 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 18-AS is perfect for small to mid-sized venues and portable applications.

- Features**
- › 2200Watt
  - › 135 dB max SPL
  - › 35 Hz - 400 Hz frequency response
  - › 18" Woofer, 4.0" voice coil
  - › Birch tour grade cabinet with polyurea coating
  - › Mono/Stereo XLR/TRS combo In + Link, Stereo XLR Xover Out
  - › Volume, polarity, and lowpass frequency selection

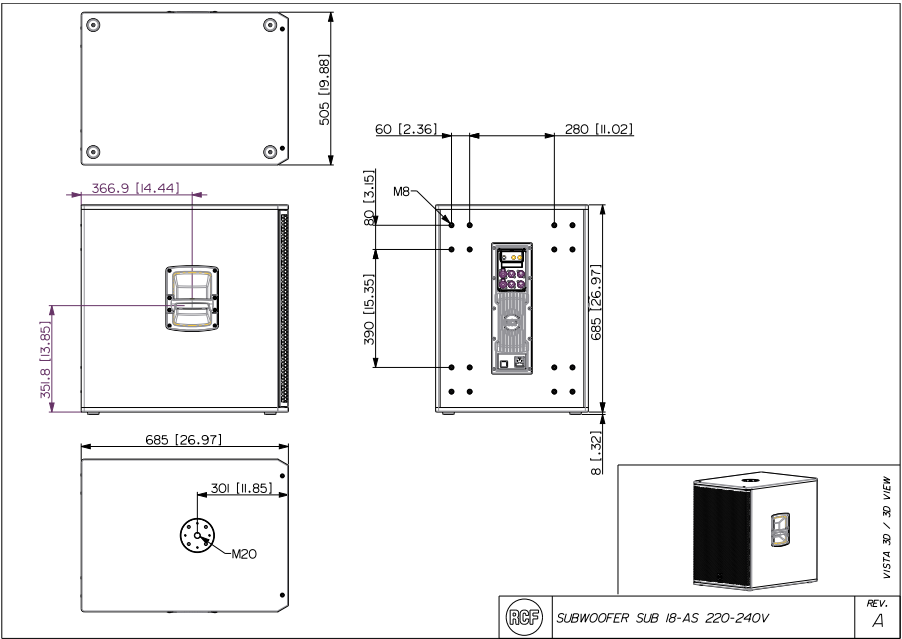
|                    |                    |           |       |                   |
|--------------------|--------------------|-----------|-------|-------------------|
| <b>Part Number</b> | 13000787 SUB 18-AS | 220-240 V | Black | EAN 8024530021832 |
|                    | 13000788 SUB 18-AS | 100-120 V | Black | EAN 8024530021863 |



# SUB 18-AS

PROFESSIONAL ACTIVE SUBWOOFER

Line Art 2D



## TECHNICAL SPECIFICATIONS

|                           |                       |                                             |
|---------------------------|-----------------------|---------------------------------------------|
| Acoustical specifications | Frequency Response    | 35 Hz - 400 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              | Volume, Polarity, Low pass filter frequency |
| Power section             | Total Power           | 2200 W Peak                                 |
|                           | Cooling               | Convection                                  |
|                           | Connections           | VDE                                         |
| Standard compliance       | Safety agency         | CE compliant                                |
| Physical specifications   | Cabinet/Case Material | Baltic birch plywood                        |
|                           | Handles               | 2 side                                      |
|                           | Pole mount/Cap        | M20 thread                                  |
|                           | Grille                | Steel                                       |
|                           | Color                 | Black                                       |
| Size / Weight             | Height                | 693 mm / 27.28 inches                       |
|                           | Width                 | 505 mm / 19.88 inches                       |
|                           | Depth                 | 685 mm / 26.97 inches                       |
|                           | Weight                | 44.5 kg / 98.11 lbs                         |



# SUB 18-AS

PROFESSIONAL ACTIVE SUBWOOFER

Rigging / Mounting

Protections

Transportation

**ACCESSORIES**

**POLE MOUNT KITS**

|          |            |       |                   |
|----------|------------|-------|-------------------|
| 13360067 | PM-KIT M20 | Black | EAN 8024530014599 |
|----------|------------|-------|-------------------|

**BAGS, COVERS**

|          |         |       |                   |
|----------|---------|-------|-------------------|
| 13360530 | CVR 003 | Black | EAN 8024530020422 |
|----------|---------|-------|-------------------|

**WHEELS**

|          |           |  |                   |
|----------|-----------|--|-------------------|
| 13360238 | WH PRO 4X |  | EAN 8024530018320 |
|----------|-----------|--|-------------------|