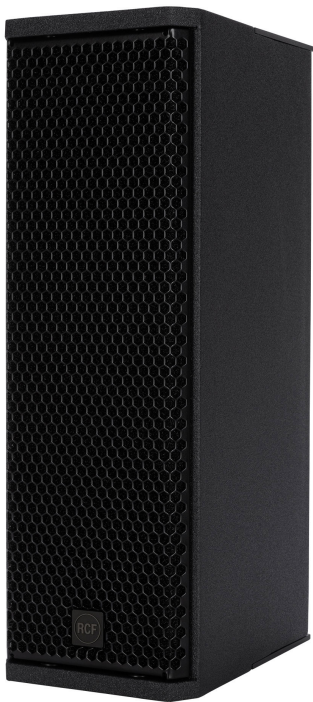




# KX 515-A

HIGH-PERFORMANCE 2-WAY POINT-SOURCE ACTIVE  
SPEAKER



**Description** Flexibility, power, and compactness make the KX 515-A ideal for installed and portable professional applications where size and weight are critical factors. This approach combines the advantages of RCF technology such as controlled dispersion, outstanding clarity and extreme power, multiple flexible rigging accessories, weatherproof protection, and RDNET real-time monitoring and management software with recallable presets. Its transducer configuration pairs two custom-loaded 5-inch cone drivers to a rotatable CMD waveguide surrounding a titanium 1.75-inch high-frequency compression driver. Whether it's used as a compact main system, as fills, or surrounds in a larger system, KX 515-A is quick to deploy and fast to tune.

- Features**
- › 127 dB max SPL
  - › Rotatable 100° x 70° CMD horn
  - › LF 2 x 5" neodymium woofer, 2" voice coil
  - › HF 1.75" titanium dome, neodymium comp. driver
  - › Dual Class-D amplifier, 2000 Watts total peak power
  - › DSP Processing with FIRPHASE and BMC
  - › RDNet Networked Management
  - › powerCON TRUE1 TOP mains connectors
  - › Available in full black or white coating

|             |          |            |    |           |       |                   |
|-------------|----------|------------|----|-----------|-------|-------------------|
| Part Number | 13000869 | KX 515-A W | US | 100-120 V | White | EAN 8024530021917 |
|             | 13000870 | KX 515-A W | EU | 220-240 V | White | EAN 8024530022068 |
|             | 13000896 | KX 515-A   | US | 100-120 V | Black | EAN 8024530022860 |
|             | 13000897 | KX 515-A   | EU | 220-240 V | Black | EAN 8024530022792 |
|             | 13000952 | KX 515-A   | UK | 220-240 V | Black | EAN 8024530023331 |
|             | 13000954 | KX 515-A W | UK | 220-240 V | White | EAN 8024530023386 |



# KX 515-A

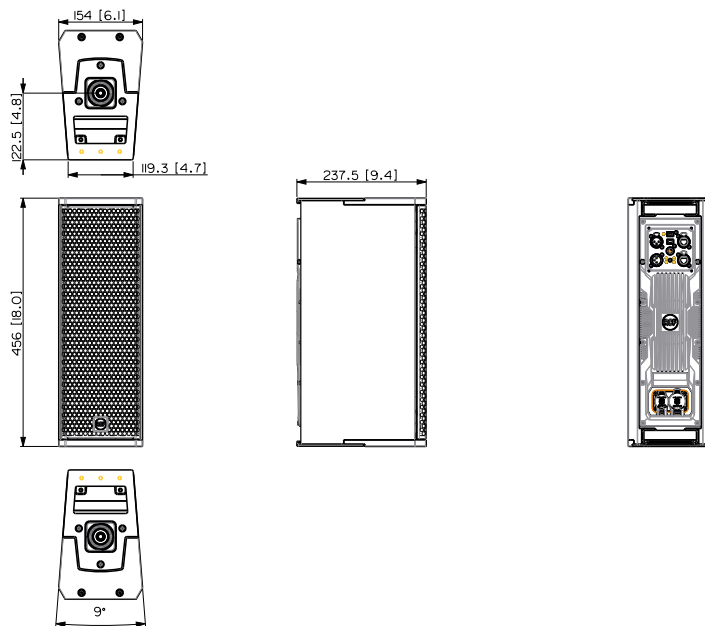
HIGH-PERFORMANCE 2-WAY POINT-SOURCE ACTIVE  
SPEAKER

Line Art 2D



# KX 515-A

## HIGH-PERFORMANCE 2-WAY POINT-SOURCE ACTIVE SPEAKER



### TECHNICAL SPECIFICATIONS

|                           |                           |                                  |
|---------------------------|---------------------------|----------------------------------|
| Acoustical specifications | Frequency Response        | 70 Hz - 20000 Hz                 |
|                           | Max SPL @ 1m              | 127 dB                           |
|                           | Horizontal coverage angle | 100°                             |
|                           | Vertical coverage angle   | 70°                              |
| Transducers               | Compression Driver        | 1 x 1.0" neo, 1.75" v.c          |
|                           | Woofer                    | 2 x 5.0" neo, 2.0" v.c           |
| Input/Output section      | Input signal              | bal/unbal                        |
|                           | Input connectors          | XLR, RDNet Ethercon              |
|                           | Output connectors         | XLR, RDNet Ethercon              |
|                           | Input sensitivity         | -2 dBu/+4 dBu                    |
| Processor section         | Crossover Frequencies     | 1200                             |
|                           | Protections               | Excurs.                          |
|                           | Limiter                   | Fast Limiter                     |
|                           | Controls                  | Bypass, Linear/High Pass, Volume |
| Power section             | RDNet                     | Onboard                          |
|                           | Total Power               | 2000 W Peak                      |
|                           | High frequencies          | 600 W Peak                       |
|                           | Low frequencies           | 1400 W Peak                      |
| Standard compliance       | Cooling                   | Convection                       |
|                           | Connections               | Powercon TRUE1 TOP IN/OUT        |
|                           | Safety agency             | CE compliant                     |



# KX 515-A

## HIGH-PERFORMANCE 2-WAY POINT-SOURCE ACTIVE SPEAKER

|                         |                            |                                      |                       |                   |                   |
|-------------------------|----------------------------|--------------------------------------|-----------------------|-------------------|-------------------|
| Physical specifications | Cabinet/Case Material      | Baltic birch plywood                 |                       |                   |                   |
|                         | Hardware                   | 2X M10 TOP AND BOTTOM<br>2X PIN D.10 |                       |                   |                   |
|                         | Handles                    | 2 TOP AND BOTTOM                     |                       |                   |                   |
|                         | Pole mount/Cap             | Quick-fit socket                     |                       |                   |                   |
|                         | Grille                     | Steel with clothing                  |                       |                   |                   |
|                         | Color                      | Black, White                         |                       |                   |                   |
|                         | Size / Weight              | Height                               | 456 mm / 17.95 inches |                   |                   |
|                         | Width                      | 154 mm / 6.06 inches                 |                       |                   |                   |
|                         | Depth                      | 237.5 mm / 9.35 inches               |                       |                   |                   |
|                         | Weight                     | 9.8 kg / 21.61 lbs                   |                       |                   |                   |
| Rigging / Mounting      | <b>ACCESSORIES</b>         |                                      |                       |                   |                   |
|                         | <b>FLOOR STANDS</b>        |                                      |                       |                   |                   |
|                         | 13360109                   | AC PRO-FS                            | Black                 | EAN 8024530006471 |                   |
|                         | <b>FLYING BRACKETS</b>     |                                      |                       |                   |                   |
|                         | 13360691                   | FLB60691                             | Black                 | EAN 8024530022969 |                   |
|                         | <b>HORIZONTAL BRACKETS</b> |                                      |                       |                   |                   |
|                         | 13360692                   | HBR60692                             | Black                 | EAN 8024530022976 |                   |
|                         | 13360716                   | HBR60716                             | White                 | EAN 8024530022990 |                   |
|                         | <b>LINK BARS</b>           |                                      |                       |                   |                   |
|                         | 13360690                   | FLB60690                             | Black                 | EAN 8024530022952 |                   |
|                         | <b>POLE MOUNT KITS</b>     |                                      |                       |                   |                   |
|                         | 13360232                   | AC PMX                               |                       | EAN 8024530010058 |                   |
|                         | 13360110                   | AC PRO-PM                            | Black                 | EAN 8024530006488 |                   |
|                         | 13360678                   | PMK60678                             | Black                 | EAN 8024530022563 |                   |
|                         | 13360679                   | PMK60679                             | White                 | EAN 8024530022570 |                   |
|                         | 13360638                   | PM-KIT M20                           | White                 | EAN 8024530022303 |                   |
|                         | 13360067                   | PM-KIT M20                           | Black                 | EAN 8024530014599 |                   |
|                         | <b>VERTICAL BRACKETS</b>   |                                      |                       |                   |                   |
|                         | 13360693                   | VBR60693                             | Black                 | EAN 8024530022983 |                   |
|                         | 13360762                   | VBR60762                             | White                 | EAN 8024530024628 |                   |
|                         | Protections                | <b>BAGS</b>                          |                       |                   |                   |
|                         |                            | 13360688                             | CVR60688              | Black             | EAN 8024530022891 |
|                         |                            | <b>RAIN PROTECTIONS</b>              |                       |                   |                   |
|                         |                            | 13360689                             | RPR60689              | Black             | EAN 8024530022914 |
|                         | Cables                     | <b>CABLES KIT</b>                    |                       |                   |                   |
| 13360102                |                            | AC XLR 3M3F                          |                       | EAN 8024530006402 |                   |