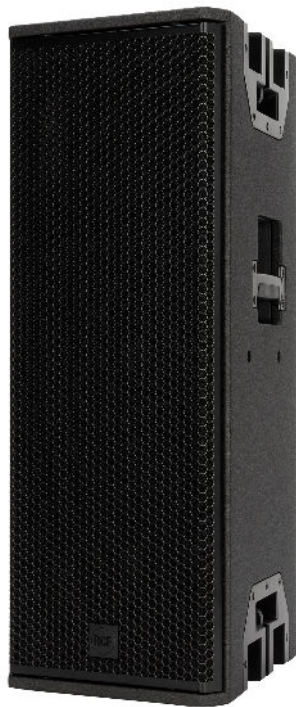




# KXL 4-A

ACTIVE TWO-WAY ARRAY SPEAKER



**Description** The KXL 4-A is a compact, flexible high-output 2-way active speaker engineered for professional users, combining precise directivity, high SPL capability, and advanced rigging for both vertical and horizontal array configurations. The low-frequency section features two 10" neodymium drivers in a bass-reflex design; the high-frequency section comprises a neodymium compression driver with a 4" titanium dome, coupled to a rotatable 100° x 25° True Resistive Waveguide. Transducers can be swapped (firmware update required). An integrated two-channel 3200 W Class D amplifier with proprietary DSP processing and remote management via RDNet enables optimal system performance. Its weatherproof, multifunctional enclosure supports versatile deployment for ground-stacked, pole-mounted, or flown applications.

- Features**
- › 135 dB max SPL
  - › Rotatable 100° x 25° TRW waveguide
  - › LF 2 x 10" neodymium woofer, 3.0" voice coil
  - › HF 4.0" titanium dome, neodymium comp. driver
  - › 2 x Class-D amplifiers, 3200 Watt total power
  - › DSP Processing with FIRPHASE and BMC
  - › RDNet Networked Management
  - › Advanced Rigging and powerCON TRUE1 TOP mains connectors

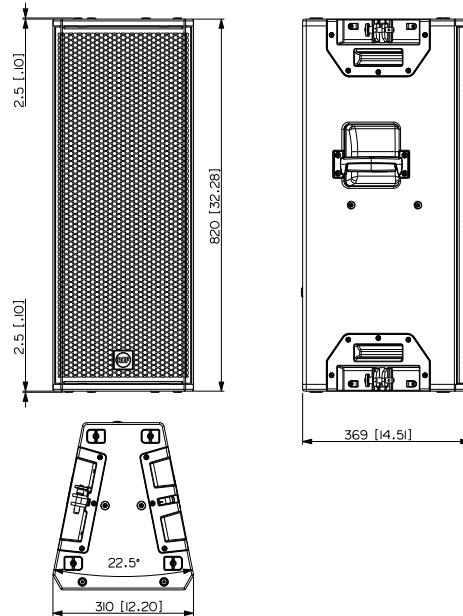
|                    |                  |    |           |       |                   |
|--------------------|------------------|----|-----------|-------|-------------------|
| <b>Part Number</b> | 13000882 KXL 4-A | EU | 100-240 V | Black | EAN 8024530022129 |
|                    | 13000961 KXL 4-A | US | 100-240 V | Black | EAN 8024530023560 |



# KXL 4-A

## ACTIVE TWO-WAY ARRAY SPEAKER

### Line Art 2D



### TECHNICAL SPECIFICATIONS

|                           |                           |                                                |
|---------------------------|---------------------------|------------------------------------------------|
| Acoustical specifications | Frequency Response        | 45 Hz ÷ 20000 Hz                               |
|                           | Max SPL @ 1m              | 135 dB                                         |
|                           | Horizontal coverage angle | 100°                                           |
|                           | Vertical coverage angle   | 25°                                            |
| Transducers               | Compression Driver        | 1 x 1.4" neo, 4.0" v.c                         |
|                           | Woofer                    | 2 x 10" neo, 3.0" v.c                          |
| Input/Output section      | Input signal              | bal/unbal                                      |
|                           | Input connectors          | XLR, RDNet Ethercon                            |
|                           | Output connectors         | XLR, RDNet Ethercon                            |
|                           | Input sensitivity         | +4 dBu                                         |
| Processor section         | Crossover Frequencies     | 900Hz                                          |
|                           | Protections               | Thermal, RMS                                   |
|                           | Limiter                   | Fast Limiter                                   |
|                           | Controls                  | Gain Reduction, delay, proces., 8 sel. presets |
| Power section             | RDNet                     | Onboard                                        |
|                           | Total Power               | 3200 W Peak                                    |
|                           | High frequencies          | 1200 W Peak                                    |
|                           | Low frequencies           | 2000 W Peak                                    |
| Standard compliance       | Cooling                   | Convection                                     |
|                           | Connections               | Powercon TRUE1 TOP IN/OUT                      |
|                           | Safety agency             | CE compliant                                   |
|                           | Cabinet/Case Material     | Baltic birch plywood                           |
| Physical specifications   | Hardware                  | Array fittings, 2xM10 on the top, 2xM8         |
|                           | Handles                   | 2 side, 2 rear                                 |
|                           | Pole mount/Cap            | 35 mm insert                                   |
|                           | Grille                    | Steel with clothing                            |
|                           | Color                     | Black                                          |



# KXL 4-A

## ACTIVE TWO-WAY ARRAY SPEAKER

|                    |                   |                            |       |                   |
|--------------------|-------------------|----------------------------|-------|-------------------|
| Size / Weight      | Height            | 825 mm / 32.48 inches      |       |                   |
|                    | Width             | 310 mm / 12.2 inches       |       |                   |
|                    | Depth             | 369 mm / 14.53 inches      |       |                   |
|                    | Weight            | 30.4 kg / 67.02 lbs        |       |                   |
| Rigging / Mounting | ACCESSORIES       |                            |       |                   |
|                    | FLOOR STANDS      |                            |       |                   |
|                    | 13360109          | AC PRO-FS                  | Black | EAN 8024530006471 |
|                    | FLY BARS          |                            |       |                   |
|                    | 13360697          | FLB60697                   | Black | EAN 8024530023034 |
|                    | FLY BARS PICKUP   |                            |       |                   |
|                    | 13360696          | FLB60696                   | Black | EAN 8024530023027 |
|                    | POLE MOUNT KITS   |                            |       |                   |
|                    | 13360232          | AC PMX                     |       | EAN 8024530010058 |
|                    | 13360110          | AC PRO-PM                  | Black | EAN 8024530006488 |
|                    | SUSPENSION CHAINS |                            |       |                   |
|                    | 13360129          | HOIST SPACING CHAIN CH 001 | Black | EAN 8024530020774 |
|                    | VERTICAL BRACKETS |                            |       |                   |
|                    | 13360698          | VBR60698                   | Black | EAN 8024530023041 |
| Protections        | COVERS            |                            |       |                   |
|                    | 13360694          | CVR60694                   | Black | EAN 8024530023003 |
| Cables             | CABLES            |                            |       |                   |
|                    | 12399019          | CBL ETHERCON TO XLR F 0.2M | Black | EAN 8024530013882 |
|                    | 12399020          | CBL ETHERCON TO XLR M 0.2M | Black | EAN 8024530013899 |
|                    | CABLES KIT        |                            |       |                   |
|                    | 13360102          | AC XLR 3M3F                |       | EAN 8024530006402 |
|                    | 12399016          | CBL ETHERCON 0.7M          | Black | EAN 8024530013844 |
|                    | 12399017          | CBL ETHERCON 1.5M          | Black | EAN 8024530013851 |
|                    | 12399035          | CBL ETHERCON 3M            | Black | EAN 8024530013868 |
|                    | 12399018          | CBL ETHERCON 5M            | Black | EAN 8024530013875 |