



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

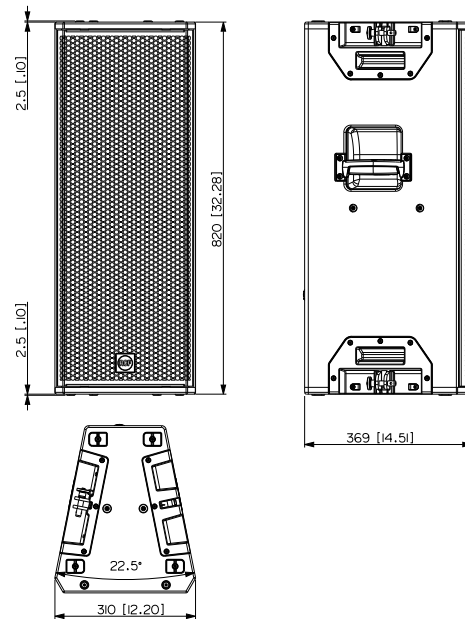
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|--------------------|------------------|----|-----------|-------|-------------------|
| Part Number | 13000882 KXL 4-A | EU | 100-240 V | Black | EAN 8024530022129 |
| | 13000961 KXL 4-A | US | 100-240 V | Black | EAN 8024530023560 |



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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 |
| | Physical specifications | Cabinet/Case Material |
| 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 |



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|----------------------|--------|-----------------------|
| 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 | RAIN PROTECTIONS | | |
| | 13360695 RPR60695 | Black | EAN 8024530023010 |
| | 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 | |