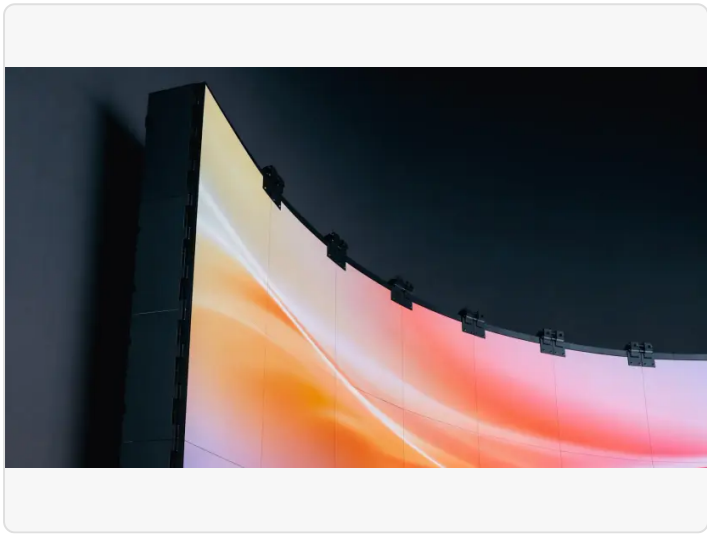


AIXCEL Curve Rental System

Curved LED walls from $\pm 10^\circ$ curve-lock rental cabinets, sweeping arcs, waves and full circles.



AIXCEL CURVE RENTAL SYSTEM

AT A GLANCE

MODEL / SKU

AX-CURVE

CATEGORY

LED / Video

BRAND

AIXCEL

DRIVE

Passive

CONDITION

New

OVERVIEW

The AIXCEL Curve system turns RX-series rental cabinets into sweeping immersive surfaces. Precision curve locks adjust in 2.5° steps to $\pm 10^\circ$ per cabinet, concave or convex, so designers can build arcs, waves, columns and even full cylinders with standard inventory. Perfect for stage backdrops, exhibition stands, auto shows and immersive brand experiences.

SPECIFICATIONS

GENERAL

Type	Curved rental LED system
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DISPLAY

Pixel pitch	P2.6 · P3.9 (RX-series cabinets)
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PANEL GEOMETRY

Curve range $\pm 10^\circ$ per cabinet · 2.5° steps · concave + convex

Builds Arcs · waves · columns · full cylinders

RIGGING & MOUNTING

Assembly Integrated curve locks, no extra hardware

PHYSICAL & CONSTRUCTION

Cabinet 500 × 500 mm · die-cast aluminium

DOWNLOADS & DATA FILES

[AIXCEL Curve Rental System: User Manual](#)

MANUAL

Loudspeaker data files for prediction software (GLL / CLF for EASE), 2D and 3D drawings and certification documents are issued on request. Contact support@s-soundspro.com and we will send the current release for this model.

ARCHITECTURAL & ENGINEERING SPECIFICATION

The LED display system shall be of the AIXCEL Curve Rental System type, configured as a curved rental LED system. The LED display system shall be constructed of 500 × 500 mm, die-cast aluminium. The LED display system shall be covered by the manufacturer's two (2) year limited warranty and shall be supplied by AIXCEL or an AIXCEL-authorised distributor. No alternate shall be accepted without prior written approval of the consultant or specifying engineer.

SAFETY & COMPLIANCE

Read this section before specifying, installing or operating this product. It summarises the safety requirements set out in full in the product documentation supplied with the unit; where the two differ, the product documentation takes precedence.

SUSPENSION & RIGGING

Overhead suspension is potentially hazardous and must be carried out only by trained and competent personnel using SSOUNDS-approved hardware, within the working load limits and array configurations published in the relevant SSOUNDS rigging documentation. Never exceed the stated number of enclosures per array or the stated splay limits. Inspect all rigging components, pins and retaining clips before every deployment and withdraw from service any component that is deformed, corroded or of unknown history. Secondary safety attachment is required where local regulation calls for it. SSOUNDS accepts no liability for systems suspended using non-approved hardware or outside published limits.

SOUND PRESSURE LEVEL & HEARING

This equipment is capable of producing sound pressure levels that cause permanent hearing damage. Do not operate at high level in close proximity, and ensure that operators, performers and audience exposure complies with applicable occupational noise-exposure regulation. Provide hearing protection where exposure limits may be exceeded.

ENVIRONMENT & MECHANICAL

Unless a published IP rating states otherwise, this product is intended for indoor use or for outdoor use under cover, and must be protected from rain, standing water and prolonged direct sun. Ensure ventilation openings are unobstructed. Stack, pole-mount and transport only as described in the product documentation, and secure the product against toppling wherever the public has access.

DISPOSAL

At end of life, dispose of the product and any packaging in accordance with local regulation for electrical and electronic equipment. Do not dispose of electronic components in general waste.

LIMITED WARRANTY: TWO (2) YEARS

SSOUNDS products are warranted against defects in materials and workmanship for a period of two (2) years from the original date of purchase by the end user. Within that period SSOUNDS will, at its option, repair or replace the defective item with no charge for parts or labour. The item must be adequately packaged and dispatched, carriage pre-paid, to SSOUNDS or an SSOUNDS-authorised service centre, accompanied by proof of purchase and a returns reference issued in advance by SSOUNDS. Unauthorised repair, modification or removal of serial-number labelling voids this warranty.

THIS WARRANTY DOES NOT COVER

- Cosmetic wear, finish, grille cloth, paintwork and consumable parts.
- Damage caused by misuse, abuse, accident, neglect, or operation outside the published ratings on this sheet.
- Damage caused by transport or handling after delivery, or by inadequate packaging on return.
- Damage caused by mains or generator supply faults (over-voltage, under-voltage, phase imbalance, surge or incorrect earthing) or by lightning.
- Water, dust or corrosion ingress on products not carrying a published IP rating for the conditions of use.
- Damage resulting from amplification or processing outside the recommended configuration on this sheet, or from third-party presets.
- Products not purchased from SSOUNDS or an SSOUNDS-authorised distributor.

This warranty is in addition to, and does not affect, any statutory rights the purchaser may have under applicable consumer law. It is the sole warranty offered; no other warranty, express or implied, is given.

Warranty claims and returns references: support@s-soundspro.com · +44 20 3769 6537

LEGAL NOTICE

All information on this data sheet is subject to change without notice. SSOUNDS reserves the right to alter specification, design and construction in the course of continuous product development.

Specifications, drawings and images are provided for guidance in system design and tender documentation. Where a figure is critical to a design, confirm it in writing with SSOUNDS before committing to a specification.

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