

XSCACE

SIZE DEFYING SOUND

Lucifer 8

Amplifier



INSTALLATION MANUAL

Lucifer 8

8-Channel Power Amplifier

XSCACE

SKU XAM-LUC-8 - Amplifier Series

READ ALL INSTRUCTIONS
BEFORE INSTALLATION

XSCACE

WHAT'S IN THE BOX

- Amplifier unit
- Power cable
- Wire connectors

TOOLS REQUIRED

- | | |
|-------------------------|--------------------------------|
| — Pencil / marker | — Spirit level |
| — Tape measure | — Cable stripper / cutters |
| — XLR cables | — Speakon / speaker wire |
| — Laptop (DSP software) | — Rack screws if rack mounting |

BEFORE YOU BEGIN

Always isolate power before making electrical connections. Ensure all wall fixings are rated for the combined weight of the speaker and accessories. If in doubt about wall or ceiling construction, engage a structural professional before cutting or drilling. XSCACE accepts no responsibility for damage resulting from incorrect installation.



Weight: 6.7 kg · 482.9 × 43.9 × 324.9 mm · Powered

PLACEMENT

Finding your ideal sound stage.

- Place near the main system rack with easy access to power and signal connections.
- Ensure adequate ventilation — do not enclose without airflow.
- Keep signal cables away from power cables to minimise interference.

Sub placement: corner positions reinforce bass. "Sub crawl" technique: place sub at MLP, walk the room until bass sounds most even — that is the ideal position.

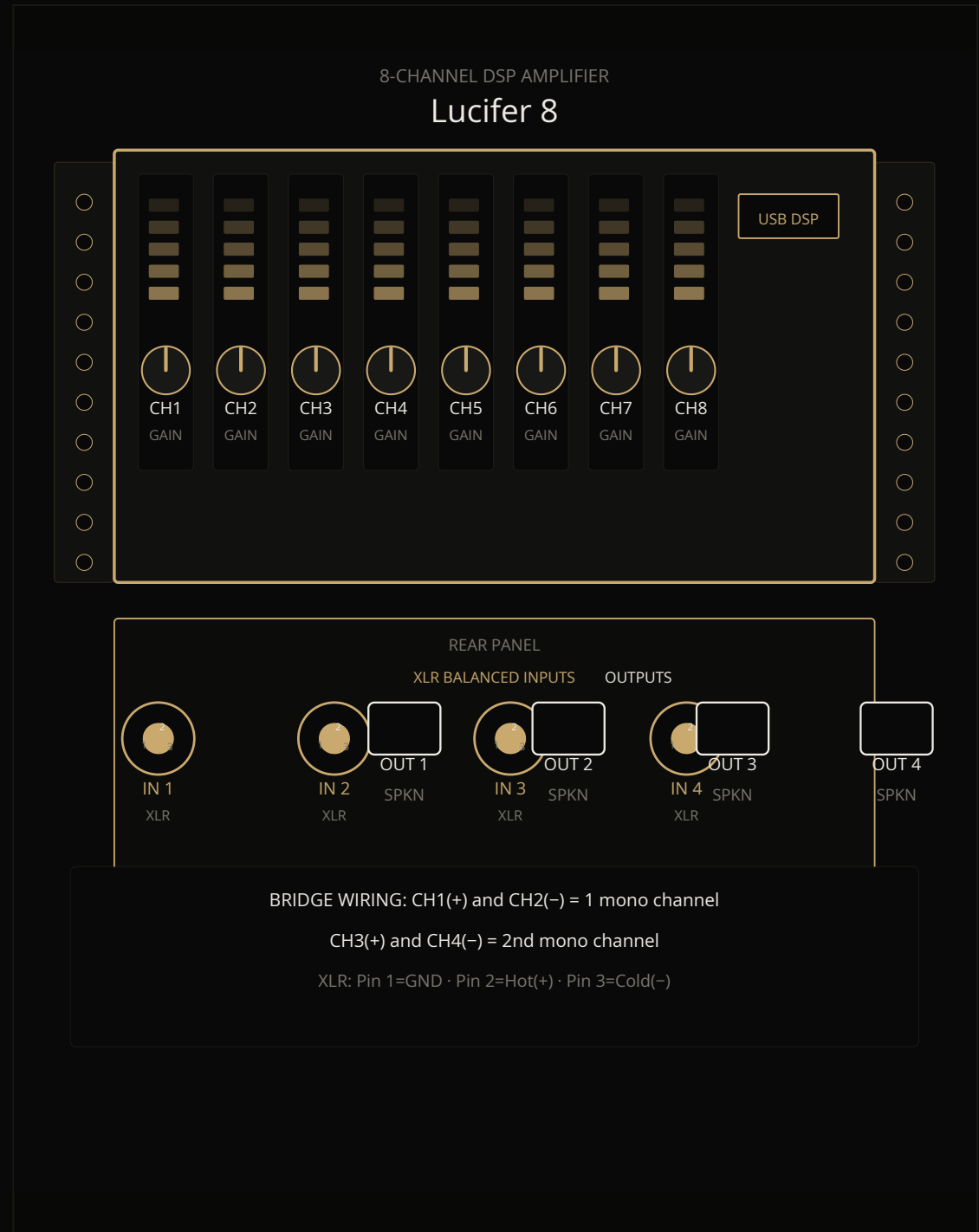


SYSTEM CONNECTION OVERVIEW

INSTALLATION STEPS

How to install your Lucifer 8.

- 1 **Rack mounting:** the Lucifer 8 is 1U rack-mountable. Slide into a 19-inch rack and secure with rack screws. Allow at least 1U clearance above for airflow.
- 2 **Connect inputs:** run XLR balanced cables from your source into the amplifier XLR inputs. CH1/CH2 = L/R main speakers; CH3/CH4 = additional channels or subwoofers.
- 3 **Speakon NL4 wiring:** Pin 1+ and 1- carry CH1; Pin 2+ and 2- carry CH2. For bridged mono: connect CH1(+) and CH2(-) — this forms one high-power mono output. Channels 3 & 4 bridge the same way.
- 4 **XLR wiring:** Pin 1 = Ground, Pin 2 = Hot (+), Pin 3 = Cold (-). Use fully-balanced cables.
- 5 **Connect power:** plug IEC cable into the amplifier rear and into a grounded outlet. Do not power on until all speaker connections are complete.
- 6 **DSP configuration:** connect a laptop via front USB. Open the DSP software. Load the XSCACE factory preset for your speaker model.
- 7 **Power on.** Start at low volume and verify all channels before raising levels.



SAFETY

Isolate power before electrical connections. Ensure all fixings are adequate for the system weight. When in doubt, consult a structural professional. XSCACE accepts no responsibility for incorrect installation.

CONNECTING TO YOUR SYSTEM

Signal & power connections.

Inputs	XLR balanced / RCA line
Outputs	Speaker terminals / Speakon NL4
Speaker wire	14 AWG
Load impedance	8Ω

Connect all speaker cables before powering on. Never connect or disconnect speakers while the amplifier is running.

SYSTEM DESIGN & WIRING

For amplifier selection, subwoofer integration, multi-room layout, and interactive wiring diagrams — open the XSCACE Configurator:

XSCACE Configurator



Scan with your phone camera. Select your products, receive a wiring diagram and bill of quantities.

configurator.xscace.com

SUPPORT

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xscace.com

PRODUCT REFERENCE

SKU	XAM-LUC-8
Series	Amplifier Series
Impedance	8Ω
Power RMS	250W
Weight	6.7kg