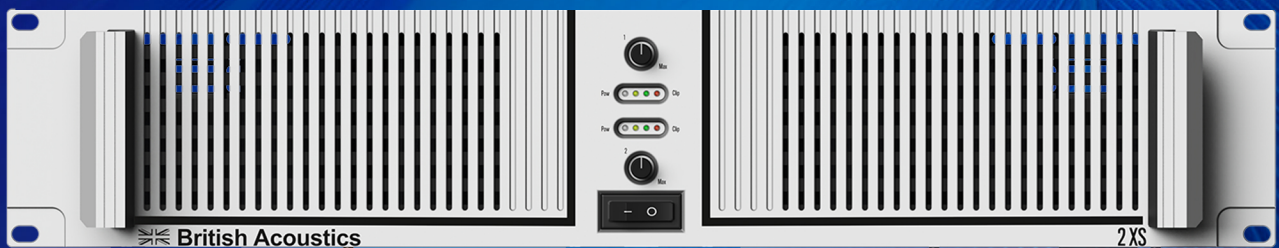


2 XS

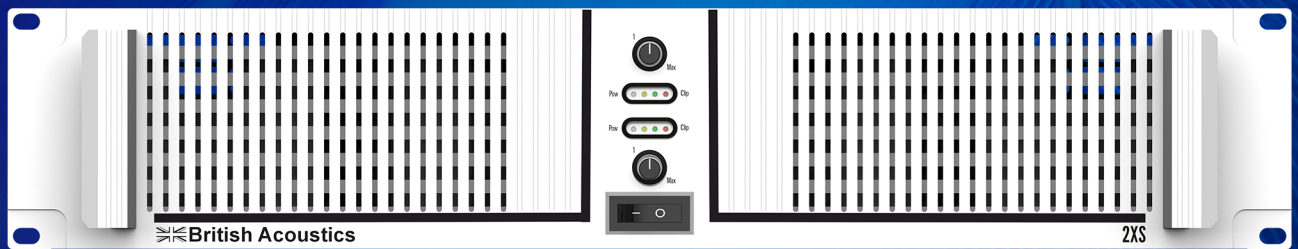
2 X 850W CLASS H AMPLIFIER



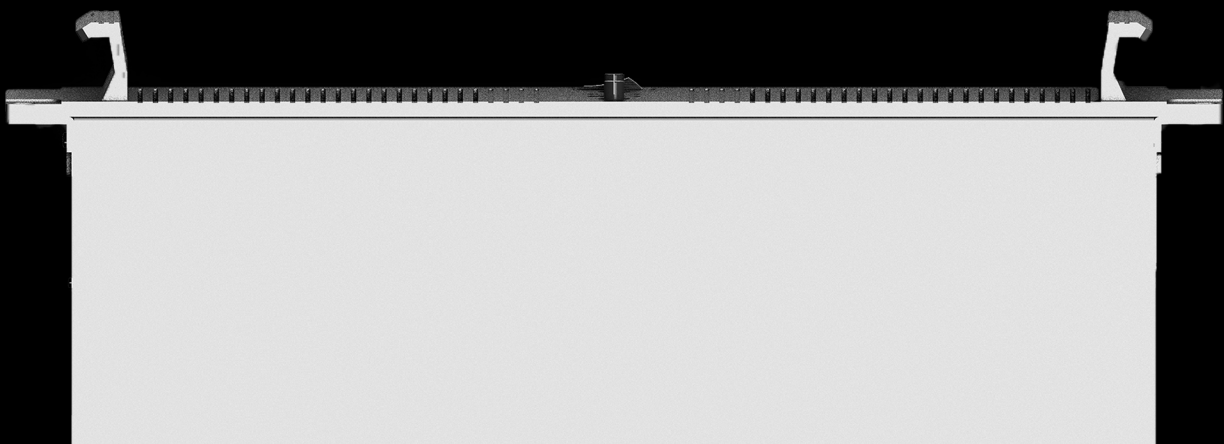
 **BA**
BRITISH ACOUSTICS

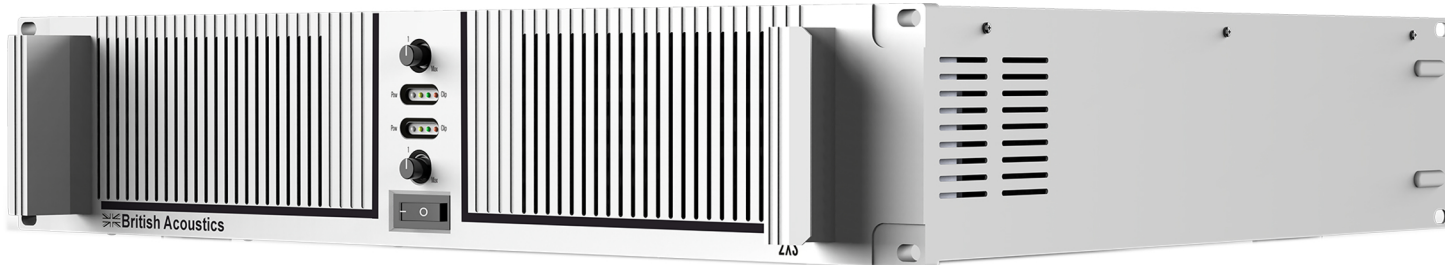
2 XM 2 X 750W PERFORMANCE AMPLIFIER

Engineered for professional sound reinforcement systems, the 2 XS delivers a robust 2 x 750W output at 4 ohms, ensuring tight bass response, clean mids, and detailed highs across a wide frequency spectrum. Designed with X Series PSL preamps, Gorilla Limiters, and advanced circuit protection, it offers a controlled, high-headroom solution ideal for mobile rigs, subwoofer drivers, and club installs. With a nominal gain of 26 dB and >500 damping factor, the amplifier ensures enhanced speaker control even under extreme load.



Its compact 2U rackmount profile features Speak-on and binding post outputs, rotary volume knobs, and intuitive output LED monitoring, ensuring efficient system tuning and fault identification in the field. Constructed with a black aluminum chassis and matte star white front panel, the 2 XS matches aesthetic needs while offering professional-grade durability. Its optimized airflow and low power draw of just 5.6A at 120V make it a top choice for touring applications, small venue sound systems, and fixed installations where power-to-size ratio is critical.





OUTPUT POWER

- 2 Output Channels
- 450W/ Ch @ 8Ω
- 750W / Ch @ 4Ω
- 1000W / Ch @ 2.7Ω
- 1200W / Ch @ 2Ω
- 1400W / Ch @ 8Ω Bridged
- 1800W / Ch @ 4Ω Bridged

AMPLIFIER INPUTS

- 2 x Analogue Inputs

AMPLIFIER OUTPUTS

- 2 Link Outputs
- 2 Power Outputs

CONNECTORS

- XLR Connectors for Signal Input and Link Output
- Speak-on and Binding Post Connectors for Channel Outputs

SYSTEM SPECIFICATIONS

- Input CMRR > 60 dB
- Freq. resp.: 20Hz - 20kHz ±3dB
- THD : better than 0.08% (1 kHz)
- THD : better than 0.18% (FR)
- Nominal system gain: 26 dB
- Input Impedance — 20kΩ
- >500 Damping Factor, 1kHz, 8 Ω
- Signal Limiters Present
- Protection Against Short Circuit / Temperature / DC Outputs, Gorilla Limiters Present
- X Series Pre-amps
- Mains In-rush Control present

CONTROLS & MONITORING

- LED Strip for Output Metering
- Toggle Switches for Sensitivity Selection & Input Mode Selection
- Rotary Knobs for Channel Volume

POWER CONSUMPTION

- 2A Power Consumption, Nominal @ 240V, 4 Ohms
- 5.6A Power Consumption, Nominal @ 120V, 4 Ohms
- See Power Consumption & Thermal Emission Chart for a detailed specification

OPERATING PARAMETERS

- Operating positions : To be used in a rack-mount case with no front to back airflow restriction
- Maximum permitted ambient temperature (Ta max) 45° C (113° F)
- Minimum permitted ambient temperature (Ta min): 0° C (32° F)
- 32 dB Fan Noise

AESTHETIC SPECIFICATIONS

- White Aluminum Chassis
- Matte Star Silver Front Panel

SIZE

- Product : 89 x 483 x 441 mm (H x W x D)
- Product : 3.5(2U) x 19 x 17 inch (H x W x D)
- Packed individually

WEIGHT

- Net : 14.8 Kgs
- Net : 32.67 Lbs

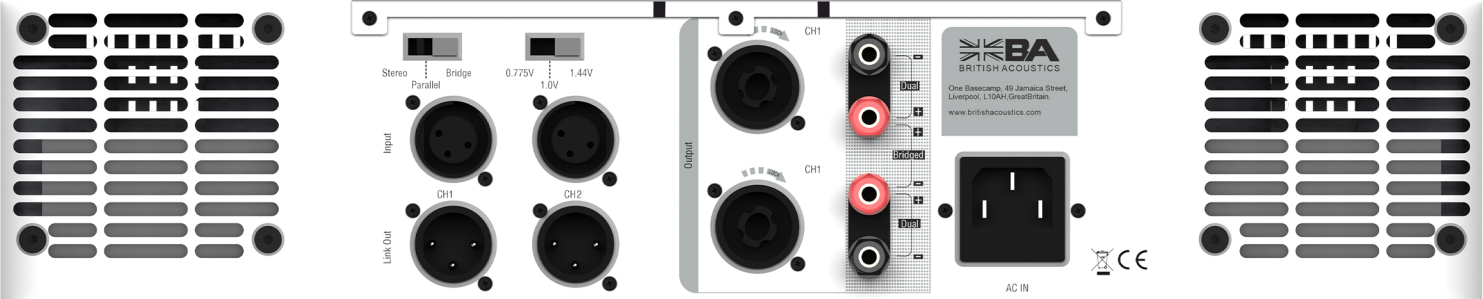
SHIPPING INFORMATION

- Carton Size 164 x 558 x 516 mm (H x W x D)
6.4 x 22 x 20.3 inch (H x W x D)
- Gross Weight : 15.6 Kgs / 34.3 Lbs
- Packed : Individually

PRODUCT INFORMATION

- Model No : 2 XS
- Electronics
- Tags : 2 x 750W Class-H Amplifier

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 Safe Installation & Rigging Practices : Installation must be by authorized personnel, following safety and rigging standards to avoid liability.
 *Product specifications and design may change due to raw material variations or the addition of new features and technologies for improved performance and reliability.





One Basecamp, 49 Jamaica Street, Liverpool, L10AH, Great Britain.
Email - info@britishacoustics.com | Tel - +44 (0) 151 515 0170
www.britishacoustics.com