

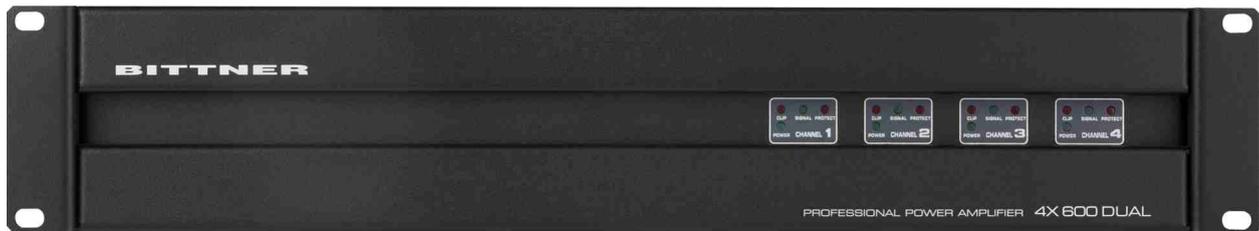
4X Series

400 DUAL
600 DUAL

BITTNER
AUDIO



Industry
Cinema
Live Theaters
Boardrooms



Two in One.

No Compromise. The 4X DUAL combines the power and the safety of two completely separate amplifiers in one chassis.

Wear-free digital potentiometers, an integrated Noise Gate per channel, sequential remote power on, computer control, detachable connectors.

That's what we call Intelligent Power!

- Up to 4x 600 W in only 2 RU
- 2 separate amplifier modules
- 2 separate power supplies
- 2 High-End toroidal transformers
- Ideal for fixed installations:
Controls from the back panel only
- High Tech SMT Design
- Protection Circuits: DC, LF, HF, Thermal, Short Circuit, Current Limiter, 3 ms Muting Delay
- All inputs and outputs pluggable
- LED indicators for SIGNAL, CLIP, PROTECT, POWER
- Temperature controlled, variable speed low noise fans
- Softstart
- Sequential Remote Power On
- Digital wear-free Volume Controls (can be operated manually)
- SXL Dataport
- Noise Gate (switchable)
- 3 Years Warranty

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Connectors and Controls of the rear panel

- Audio Inputs 12-pin PHOENIX connector
- Loudspeaker Outputs 8-pin PHOENIX connector for channels 1-4
- Volume Controls 4 digital potentiometers with 16 steps each:
-90, -78, -66, -54, -42, -30, -24, -18, -15, -12, -9, -6, -3, -2, -1, 0 dB
- Remote Power On 5-pin PHOENIX connector. +12V switches the amp on, -12V switches it off. The incoming voltage is forwarded to the next amp after a delay to create a daisy chain.
- DIP Switch with 4 switches Switch 1 + 2: Sets the address of amp if connected to an SXL
Switch 3 + 4: Noise Gate on/off and threshold
- SXL Dataport 15-pin Sub-D Connector
- Power Power switch, pluggable 230 V cord
- Power fuses 1 fuse for channels 1+2 and 3+4 each

DECLARATION OF CONFORMITY

We declare that this product is in accordance with EMC regulation 89/336/EEC and meets the requirements of the product norm EN-55013 (emission), and EN-55020 (immission).

All Specifications Subject to Change Without Notice
All Specs under www.bittner-audio.com