

XV Series

200
400
600
1000
1600

BITTNER
AUDIO

*Intelligent
Power*



Power for Professionals.

Made for PA/VA applications, BGM, music and acoustic alarm signals. Stable, constantly monitored, versatile, and dynamic.

Needless to say that the Bittner high-end toroidal output transformers are some of the very best. The XV effortlessly deals with all situations and jobs.

When Quality Equals Safety!

Perfect frequency response and sound. Individually tested.

Complete your system with our state-of-the-art 100 Volt output transformers. Bittner quality is available in every single component.

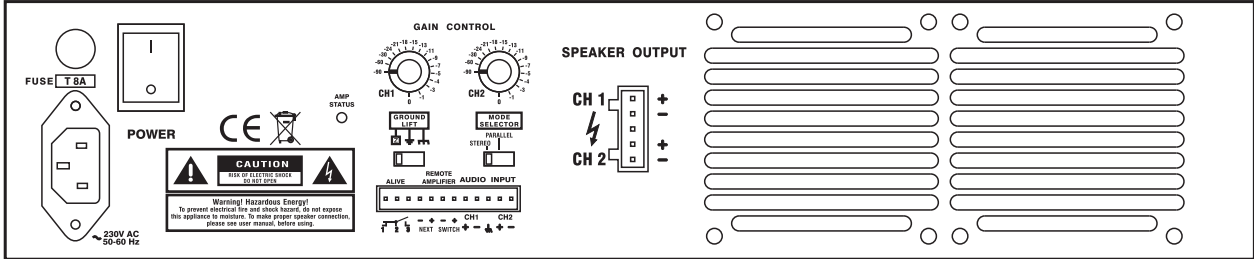


- Ideal for fixed installations:
Controls from the back panel only
- High Tech SMT Design
- Protection Circuits: DC, LF, HF, Thermal, Short Circuit, Current Limiter, 3 ms Muting Delay
- All inputs and outputs pluggable with PHOENIX connectors
- High-End Toroidal Output 100V Transformers
- LED Indicators for POWER, SIGNAL, CLIP, PROTECT and GNDFAULT
- Temperature controlled, variable speed low noise fans
- Volume Controls at the back
- Softstart
- Sequential Remote Power On
- Alive Contact
- Ground Lift
- 3 Years Warranty

100V Output Transformers

- Meets all power ratings of the XV models
- Ultra linear frequency response
- Flux free quality

XV Series



Connectors and Controls of the Rear Panel

- Audio InputsContact 8 to 12 of a 12-pin PHOENIX connector
- Loudspeaker Outputs.....High current 5-pin PHOENIX connector
- Volume Controls.....2 analog potentiometers with 16 steps each:
-90, -60, -30, -24, -21, -18, -15, -13, -11, -9, -7, -5, -4, -3, -1, 0 dB
- Alive Contacts.....Contact 1 to 3 of a 12-pin PHOENIX connector. Function can be used as open or closed contact.
- Remote Power On.....Contact 4 to 7 of a 12-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.
- Groundlift3 position switch: Chassis Earth and Audio Ground are either connected, seperated or connected by a decoupling resistor.
- Operation Mode2 position switch: Stereo, Parallel
- PowerPower switch, pluggable 230 V cord, fuse

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