

T604

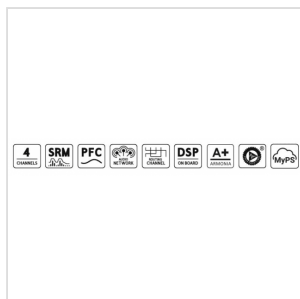
6000W/4-CHANNEL HIGH-PERFORMANCE AMPLIFIER WITH DSP AND DANTE™

The T Series is a very flexible and cost-effective amplifier platform with loudspeaker processor.

All models deliver the same high peak voltage allowing high SPL with single 8/16 ohm cabinets on all models. The high voltage is also good for sharing power between the channels for applications such as bi-amped loudspeakers or subwoofers with passive tops.

The amplifiers feature input via Dante, AES3 and analog. The Dante and AES3 solutions are optimized for daisy-chained distribution of 2-channel audio for distribution to many amplifiers without the need for external switches/repeaters/ splitters. A simple Dante system has a daisy chain with the mixing console at one end, a WiFi access point at the other end and the amplifiers in-between.

MyPowersoft services are available for this product



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PRODUCT DETAILS

KEY FEATURES

New benchmark for cost-effective amplification for small and medium-sized systems and stage monitors

Control and monitoring through ArmoníaPlus

Control from the front panel display for features like preset recall (also per output), gain, delay, mute

Web app. Use any device with a browser (e.g. a tablet) and access the amplifier via an external WiFi access point for easy control

Group controllable advanced EQ with raised cosine filters

Large preset library

Preset compatibility with X Series

Very long FIR filters (42.6 ms)

SPECIFICATIONS

Power supply	Universal, regulated switch mode with PFC (Power Factor Correction)
Nominal power requirement	100 – 240 V @ 50/60Hz
Operating voltage	90 V – 264 V
1/8 of max output power @ 4 ?	120 V
Thermal dissipation 1/8 of max output power @ 4 ?	120 V
Output power per channel	1500W @ 2 ? / 1500 W @ 4 ? / 1250 W @ 8 ?
Bridge mode	3000 W @ 4 ? / 3000 W @ 8 ?
Max unclipped output voltage @8 ?	145 Vpeak

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Current

50 Apeak