

# AMPLIFIERS

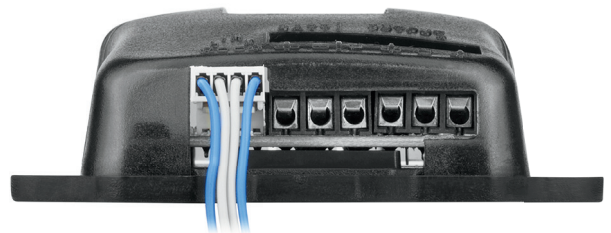


PRODUCT CATALOG

## TARAMPS TL 500

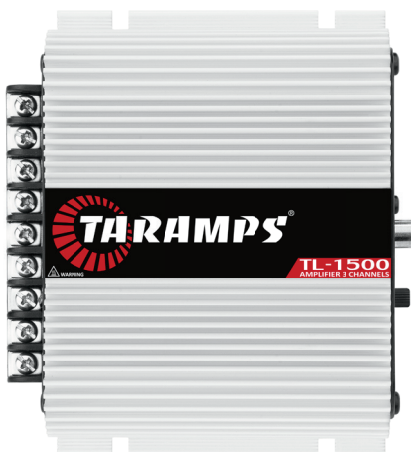


Available version: 2 ohms  
 Number of channels: 02  
 Maximum power: 90W RMS  
 Freq. response: 80Hz to 40KHz (-3dB)  
 Supply voltage: 8 to 16VDC



Input impedance (WIRE): 1K ohms  
 Max. music consumption: 3.8A  
 Max. consumption in sinusoidal signal: 7.6A  
 Dimensions (WxHxL): 3.50" x 1.14" x 4.69"  
 Weight: 0.22lb

## TARAMPS TL 1500



Available version: 2 ohms  
 Number of channels: 03  
 Maximum power 12.6VDC: 190W RMS  
 Freq. resp. SUB: 15Hz to 90Hz (-12dB/8<sup>a</sup>)  
 Freq. resp. STEREO: 90Hz to 30KHz (-12dB/8<sup>a</sup>)



Bass boost: 0 to 10dB @ 50Hz  
 Input impedance (RCA): 10K ohms  
 Input impedance (WIRE): 1K ohms  
 Dimensions (WxHxL): 5.43"x1.93"x4.76"  
 Weight: 1.32 lb

## TARAMPS TS 400X4

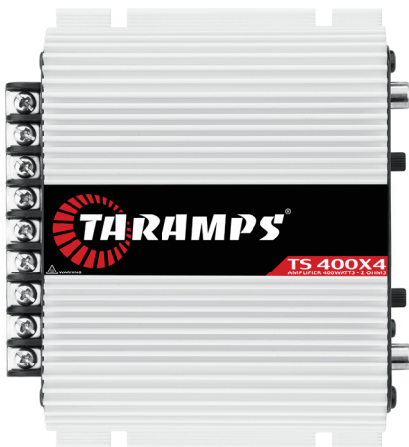


Available version: 2 ohms  
 Number of channels: 04  
 Maximum power 13.8VDC: 400W RMS  
 Freq. response: 18Hz to 30KHz (-3dB)



HPF/ LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance: 22K ohms  
 Dimensions (WxHxL): 5.43"x1.93"x5.16"  
 Weight: 1.43 lb

## TARAMPS TS 400X4



Available version: 2 ohms  
 Number of channels: 04  
 Maximum power 13.8VDC: 400W RMS  
 Freq. response: 18Hz to 30KHz (-3dB)

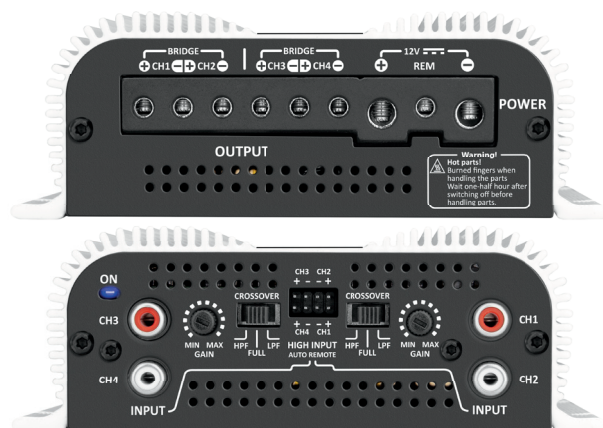


HPF/ LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance: 22K ohms  
 Dimensions (WxHxL): 5.43"x1.93"x4.76"  
 Weight: 1.32 lb

## TARAMPS TS 800X4



Available version: 2 ohms  
 Number of channels: 04  
 Maximum power 14.4VDC: 800W RMS  
 Freq. response: 10Hz to 20KHz (-3dB)

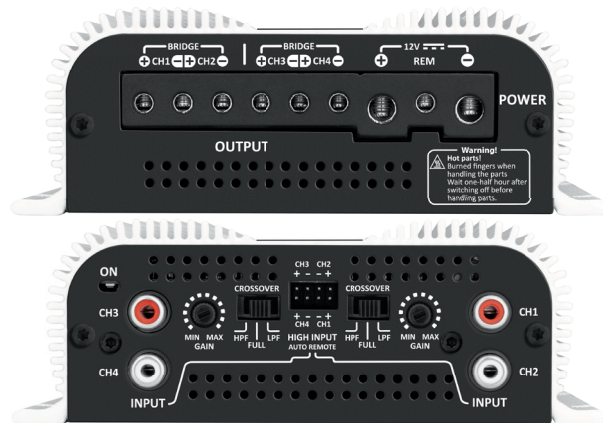


HPF/ LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 5.43"x1.89"x6.89"  
 Weight: 1.91 lb

## TARAMPS TS 1200X4



Available version: 2 ohms  
 Number of channels: 04  
 Maximum power 14.4VDC: 1200W RMS  
 Freq. resp. FULL RANGE: 8Hz to 25KHz (-3dB)

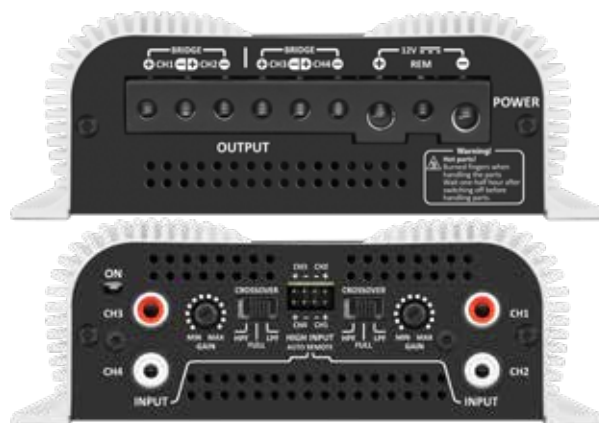


HPF/ LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 5.43"x1.89"x9.84"  
 Weight: 2.73 lb

## TARAMPS DS 440X4



Available version: 2 ohms  
 Number of channels: 04  
 Maximum power 12.6VDC: 440W RMS  
 2 bridged channel 4 ohms: 440W RMS  
 Freq. response: 8Hz to 25KHz (-3dB)



HPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance (RCA): 10K ohms  
 Dimensions (WxHxL): 5.43"x1.89"x5.20"  
 Weight: 1.39 lb

## TARAMPS DS 800X2



Available version: 2 ohms  
 Number of channels: 02  
 Maximum power 12.6VDC: 800W RMS  
 1 bridged channel 4 ohms: 800W RMS  
 Freq. response: 10Hz to 22KHz (-3dB)



HPF: 80Hz to 2.2KHz (-6dB/8<sup>a</sup>) variable  
 LPF: 80Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance: 18K ohms  
 Dimensions (WxHxL): 6.81"x2.05"x8.94"  
 Weight: 3.15 lb

## TARAMPS DS 800X4



Available version: 1 or 2 ohms  
 Number of channels: 04  
 Maximum power 12.6VDC: 800W RMS  
 2 bridged channel 4 ohms: 800W RMS  
 Freq. response: 10Hz to 22KHz (-3dB)

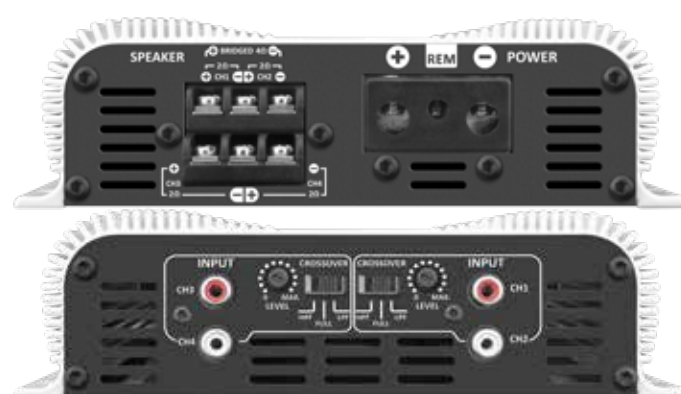


HPF/ LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 6.81"x2.05"x8.94"  
 Weight: 3.15 lb

## TARAMPS DS 1200X4



Available version: 2 ohms  
 Number of channels: 04  
 Maximum power 12.6VDC: 1200W RMS  
 Freq. response: 9Hz to 27KHz (-3dB)



HPF/ LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance: 18K ohms  
 Dimensions (WxHxL): 7.17"x2.05"x11.06"  
 Weight: 4.62 lb

## TARAMPS DS 2000X4



Available version: 2 ohms  
 Number of channels: 04  
 Maximum power 14.4VDC: 2000W RMS  
 2 bridged channel 4 ohms: 2000W RMS  
 Freq. response: 8Hz to 20KHz (-3dB)



HPF/ LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Input impedance: 18K ohms  
 Dimensions (WxHxL): 10.55"x2.83"x9.65"  
 Weight: 7.41 lb

## TARAMPS DS 4000X4



Available version: 1 or 2 ohms  
 Number of channels: 04  
 Maximum power 14.4VDC: 4000W RMS  
 2 bridged channel 2 ohms: 4000W RMS  
 2 bridged channel 4 ohms: 4000W RMS



Freq. response: 8Hz to 20KHz (-3dB)  
 HPF/ LPF: 90Hz (-12dB/8<sup>a</sup>) fixed  
 Dimensions (WxHxL): 10.55"x2.83"x13.11"  
 Weight: 11.13 lb

## TARAMPS MD 1200.1



Available version: 1, 2 or 4 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 1200W RMS  
 Bass boost: 0 to 10.5dB (50Hz)  
 Freq. response: 10Hz to 20KHz (-3dB)



HPF: 10Hz to 80Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 80Hz to FULL (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 8.98"x2.76"x21.65"  
 Weight: 3.96 lb

## TARAMPS MD 3000.1



Available version: 1, 2 or 4 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 3000W RMS  
 Bass boost: 0 to 10dB (50Hz)  
 Freq. response: 10Hz to 18KHz (-3dB)



HPF: 10Hz to 90Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 90Hz to 18KHz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 15K ohms  
 Dimensions (WxHxL): 8.98"x2.76"x8.58"  
 Weight: 5.5 lb

## TARAMPS MD 5000.1



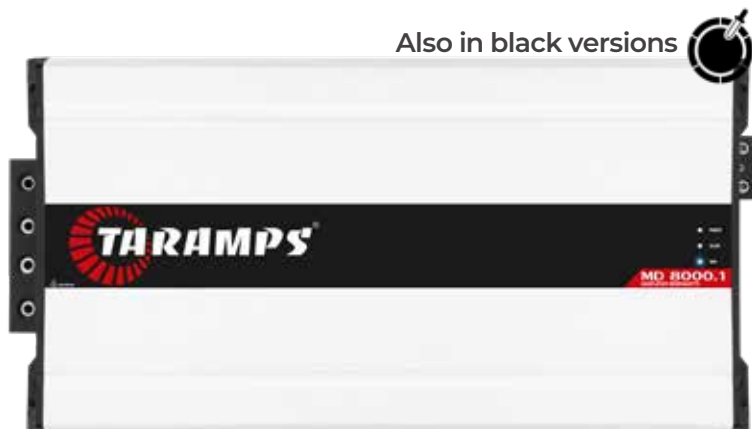
Available version: 1 or 2 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 5000W RMS  
 Bass boost: 0 to 10dB (50Hz)  
 Freq. response: 10Hz to 10KHz (-3dB)



HPF: 10Hz to 90Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 90Hz to 10KHz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 15K ohms  
 Dimensions (WxHxL): 8.98"x2.76"x12.87"  
 Weight: 9.28 lb

## TARAMPS MD 8000.1

Also in black versions



Available version: 1 or 2 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 8000W RMS  
 Bass boost: 0 to + 10dB  
 Freq. response: 10Hz to 10KHz (-3dB)



HPF: 10Hz to 90Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 90Hz to 10KHz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 8.98"x2.76"x17.56"  
 Weight: 12.32 lb

## TARAMPS HD 2000



Available version: 1, 2 or 4 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 2000W RMS  
 Bass boost: 0 to 10.5dB (50Hz)  
 Freq. response: 10Hz to 20KHz (-3dB)



HPF: 10Hz to 80Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 80Hz to Full (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 8.98"x2.52"x7.32"  
 Weight: 4.22 lb

## TARAMPS HD 3000



Available version: 1, 2 or 4 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 3000W RMS  
 Bass boost: 0 to 10dB (50Hz)  
 Freq. response: 10Hz to 20KHz (-3dB)



HPF: 10Hz to 80Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 80Hz to Full (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 9.01"x2.56"x7.32"  
 Weight: 4.95 lb

## TARAMPS HD 3000 RGB



Also in white versions



Available version: 1, 2 or 4 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 3000W RMS  
 Bass boost: 0 to 10dB (50Hz)  
 Freq. response: 10Hz to 20KHz (-3dB)

HPF: 10Hz to 80Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 80Hz to full (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 9.01"x2.56"x7.32"  
 Weight: 5.28 lb

## TARAMPS HD 10000



Version: 1 ohm  
 Number of channels: 01  
 Maximum power 12.6VDC: 10,162W RMS  
 Bass boost: 35 Hz to 55 Hz | 0 to +10dB  
 Freq. response: 10Hz to 5KHz (-3dB)

HPF: 10Hz to 90Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 90 Hz to 5 KHz(-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 8.98"x2.76"x20.20"  
 Weight: 14.63lb

## TARAMPS SMART 3



Multi-Impedance: 1 to 2 Ohms  
 Number of Channels: 01  
 Maximum Power 12.6VDC: 3000W RMS  
 Bass Boost: 0 to +10dB  
 Freq. Response: 10Hz to 10KHz (-3dB)



HPF: 10Hz to 90Hz (-12dB/8<sup>a</sup>) Variable  
 LPF: 90Hz to 10KHz (-12dB/8<sup>a</sup>) Variable  
 Input Impedance: 10K Ohms  
 Dimensions (WxHxL): 8.98"x2.76"x9.37"  
 Weight: 5.72 lb

## TARAMPS SMART 5



Multi-impedance: 1 to 2 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 5000W RMS  
 Bass boost: 0 to +10dB  
 Freq. response: 10Hz to 10KHz (-3dB)



HPF: 10Hz to 90Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 90Hz to 10KHz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 8.98"x2.76"x16.85"  
 Weight: 11.22 lb

## TARAMPS SMART 8



Multi-impedance: 1 to 2 ohms  
 Number of channels: 01  
 Maximum power 12.6VDC: 8000W RMS  
 Bass boost: 0 to +10dB  
 Freq. response: 10Hz to 5KHz (-3dB)

HPF: 10Hz to 90Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 90Hz to 5KHz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 8.98"x2.76"x20.20"  
 Weight: 14.52 lb

## TARAMPS SMART 3 BASS



Multi-impedance: 0.5 to 2 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 3000W RMS  
 Bass boost: 0 to +10dB  
 Freq. response: 8Hz to 200Hz (-3dB)



HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 200Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 9.37"x2.80"x9.45"  
 Weight: 6.60 lb

## TARAMPS SMART 5 BASS



Multi-impedance: 0.5 to 2 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 5000W RMS  
 Bass boost: 0 to +10dB  
 Freq. response: 8Hz to 200Hz (-3dB)



HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 200Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 9.37"x2.80"x16.81"  
 Weight: 12.76 lb

## TARAMPS SMART 8 BASS



Multi-impedance: 0.5 to 2 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 8000W RMS  
 Bass boost: 0 to +10dB  
 Freq. response: 8Hz to 200Hz (-3dB)

HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 200Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 9.37"x2.80"x20.16"  
 Weight: 16.39 lb

## TARAMPS BASS 400



Available version: 1, 2 or 4 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 400W RMS  
 Bass boost: 35 to 55Hz (0 to +12dB)  
 Freq. response: 8Hz to 250Hz (-3dB)



HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 55Hz to 250Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: (RCA): 10K ohms  
 Input impedance: (WIRE): 1K ohms  
 Dimensions (WxHxL): 5.28"x1.57"x5.43"  
 Weight: 1.25 lb

## TARAMPS BASS 800



Available version: 1 or 2 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 800W RMS  
 Bass boost: Parametric (35 to 60Hz) 0 to +12dB  
 Freq. response: 8Hz to 250Hz (-3dB)



HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 250Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 7.08"x2.00"x6.89"  
 Weight: 2.69 lb

## TARAMPS BASS 1200



\*INCLUDED  
ON PACKAGE

Available version: 1, 2 or 4 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 1200W RMS  
 Bass boost: Parametric (35 to 60Hz) 0 to +12dB  
 Freq. response: 8Hz to 250Hz (-3dB)



HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 250Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 7.24"x2.13"x6.97"  
 Weight: 3.06 lb

## TARAMPS BASS 3K



Available version: 1 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 3000W RMS  
 Bass boost: 35 to 60Hz (0 to 10dB)  
 Freq. response: 8Hz to 250Hz (-3dB)



HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 250Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 15K ohms  
 Dimensions (WxHxL): 9.41"x2.87"x8.58"  
 Weight: 6.51 lb

## TARAMPS BASS 5K



Available version: 1 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 5000W RMS  
 Bass boost: 35 to 60Hz (0 to 10dB)  
 Freq. response: 8Hz to 250Hz (-3dB)



HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 250Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 15K ohms  
 Dimensions (WxHxL): 9.41"x2.87"x12.87"  
 Weight: 11 lb

## TARAMPS BASS 8K



Available version: 1 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 8000W RMS  
 Bass boost: 35 to 60Hz (0 to 10dB)  
 Freq. response: 8Hz to 250Hz (-3dB)



HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 250Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 15K ohms  
 Dimensions (WxHxL): 9.41"x2.87"x16.50"  
 Weight: 14.60 lb

## TARAMPS BASS 15K



\*INCLUDED ON PACKAGE



Available version: 1 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 15000W RMS  
 Input sensitivity: 150mV to 4V Rms  
 Freq. response: 5Hz to 200Hz (-3dB)

HPF: 5Hz (-3 dB) fixed  
 LPF: 200Hz (-3 dB) fixed  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 9.41"x2.87"x20.98"  
 Weight: 15.87 lb

## TARAMPS BASS 30K



Available version: 1 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 30000W RMS  
 Bass boost: 35 to 60Hz (0 to 12dB)  
 Freq. response: 8Hz to 250Hz (-3dB)

HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 250Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 22K ohms  
 Dimensions (WxHxL): 9.41"x2.87"x41.10"  
 Weight: 42.24 lb

## TARAMPS T 9.000 CHIPEO



Available version: 1 or 2 bhms  
 Number of channels: 01  
 Maximum power 12.6VDC: 9000W RMS  
 Maximum power 13.8VDC: 10000W RMS  
 Maximum power 14.4VDC: 11000W RMS

Input sensitivity: 220mV to 4V RMS  
 Freq. response: 5Hz to 5KHz (-3dB)  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 8.98"x2.52"x17.56"  
 Weight: 12.76 lb

## TARAMPS T 12.000 CHIPEO



Available version: 1 or 2 chms  
 Number of channels: 01  
 Maximum power 12.6VDC: 12300W RMS  
 Maximum power 13.8VDC: 13000W RMS  
 Maximum power 14.4VDC: 13300W RMS

Input sensitivity: 220mV to 4V RMS  
 Freq. response: 5Hz to 5KHz (-3dB)  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 8.98"x2.52"x20.94"  
 Weight: 16.72 lb

## TARAMPS THE BIG BOSS 3 BASS



Also in  
white  
versions



Multi-impedance: 0.5 to 2 ohms  
Number of channels: 01  
Maximum power 14.4VDC: 3000W RMS  
Bass boost: 0 to +10dB  
Freq. response: 8Hz to 200Hz (-3dB)

HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
LPF: 60Hz to 200Hz (-12dB/8<sup>a</sup>) variable  
Input impedance: 10K ohms  
Dimensions (WxHxL): 9.37"x2.80"x9.45"  
Weight: 6.60 lb

## TARAMPS THE BIG BOSS 5 BASS

Also in black versions



Multi-impedance: 0.5 to 2 ohms  
Number of channels: 01  
Maximum power 14.4VDC: 5000W RMS  
Bass boost: 0 to +10dB  
Freq. response: 8Hz to 200Hz (-3dB)

HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
LPF: 60Hz to 200Hz (-12dB/8<sup>a</sup>) variable  
Input impedance: 10K ohms  
Dimensions (WxHxL): 9.37"x2.80"x16.81"  
Weight: 12.76 lb

# TARAMPS THE BIG BOSS 8 BASS

Also in white versions



Multi-impedance: 0.5 to 2 ohms  
 Number of channels: 01  
 Maximum power 14.4VDC: 8000W RMS  
 Bass boost: 0dB to +10dB  
 Freq. response: 8Hz to 200Hz (-3dB)

HPF: 8Hz to 30Hz (-12dB/8<sup>a</sup>) variable  
 LPF: 60Hz to 200Hz (-12dB/8<sup>a</sup>) variable  
 Input impedance: 10K ohms  
 Dimensions (WxHxL): 9.37"x2.80"x20.16"  
 Weight: 16.39 lb

## TARAMPS HV 3000 CHIPEO SMART



Multi-output impedance: 1 ohms to 2 ohms  
 Number of channels: 01  
 Maximum supply voltage: 350 VDC  
 Input sensitivity: 0,5V RMS to 4V RMS

Freq. resp.: 10 Hz to 30 KHz (-3 dB) 2 ohms  
 Input impedance: 16K ohms  
 Dimensions (WxHxL): 9.41" x 2.87" x 12.95"  
 Weight: 8.69 lb

## TARAMPS HV 20.000 CHIPEO



Available version: 0.5 ohm  
 Number of channels: 01  
 Maximum power 164VDC: 20000W RMS  
 Input sensitivity: 330mV (level 100%)

Freq. response: 10Hz to 10KHz (-1dB)  
 Input impedance: 22K ohms  
 Dimensions (WxHxL): 8.98"x2.52"x14.09"  
 Weight: 7.92 lb

## TARAMPS HV 40.000 CHIPEO



Available version: 0.5 ohm  
 Number of channels: 01  
 Maximum power 227VDC: 40000W RMS  
 Input sensitivity: 330mV (level 100%)

Freq. response: 10Hz to 15KHz (0.5dB)  
 Input impedance: 27K ohms  
 Dimensions (WxHxL): 8.98"x2.52"x22.07"  
 Weight: 12.54 lb

## TARAMPS HV 80.000 CHIPEO



Available version: 0.5 ohm  
 Number of channels: 01  
 Working voltage: 176 to 300VDC @ 0.5 ohm  
 (14 to 24 batteries)  
 Maximum power 300VDC: 80000W RMS

Input sensitivity: 500mV (level 100%)  
 Freq. response: 10Hz to 15KHz (-1dB)  
 Input impedance: 20K ohms  
 Dimensions (WxHxL): 9.41"x2.87"x14.09"  
 Weight: 9.46 lb

# TARAMPS HV 160.000



Available version: 0.5 ohm  
 Number of channels: 01  
 Maximum power 300VDC: 160000W RMS  
 Input sensitivity: 360mV (level 100%)

Freq. response: 10Hz to 15KHz (-0.5dB)  
 Input impedance: 27K ohms  
 Dimensions (WxHxL): 9.41"x2.87"x22.07"  
 Weight: 16.28 lb

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