



TRU-S500DSP

Mono Channel DSP Amplifier



TRU-S500DSP

TruAudio's newest amplifier, the TRU-S500DSP, puts endless possibilities at your fingertips! It works seamlessly with all 5 of TruAudio's passive subwoofers: Trident, Trunami, SubTerrain 12, SubTerrain 10, and the RK SUB. The 500-watt DSP amplifier is rack mountable, has a thin 1U chassis and both balanced XLR and RCA inputs. Upgrade to the new TRU-S500DSP and take your audio system to a whole new level!





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Power Output:	500 Watts (RMS @ 4Ω)
Total Harmonic Distortion (THD):	<1%
Equalizer:	Adjustable Built-in 10-Band (-6dB to +6dB)
Adjustable Low Pass Crossover:	40Hz to 160Hz / 1 Hz Increments
Adjustable Slope:	6dB-40dB
Line Level Input Sensitivity:	190 mV
Phase Control:	0 to 315° / 45° Increments
Auto Turn-on Sensitivity:	3 mV @ 50 Hz
Extrenal Trigger:	12V
Thermal Protection Circuit:	Yes
Night Mode:	Yes
Remote Control:	Yes
Single Ended and Balance Input:	Yes
Dimensions (with rack mounts):	19" W (483mm) 1.75" H (45mm) 10.38" D (264mm)
Weight:	16 lbs. (7.26kg)
Fuse:	8 Amp (120V), 4 Amp (240V)
Certifications:	EU, CE, ETL, RCM
Family:	 UNIVERSAL