

## DSP-1354D2 High Power Subwoofer Plate Amplifier

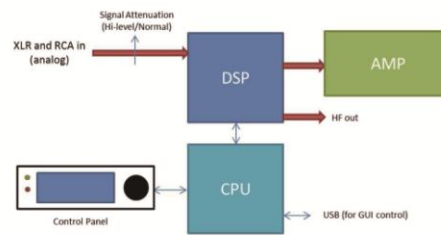


- ✓ **Flexible inputs:** Balanced/unbalanced Analog inputs
- ✓ **Integrated DSP:** All the Processing that Subwoofer needed-XOVER,SubSonic Filter, PEQs, Limiter,Phase
- ✓ **Dedicated front panel user interface:** Complete with LED and indicator, 16 x 2 Character display, rotary encoder and navigation buttons provide intuitive means to control the system.
- ✓ **High Output Power:** 1300Wrms @ 8ohm

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Technical Specifications	
<b>Output Power</b>	8 Ω 1300Wrms
<b>Per channel</b>	or 4 Ω 1300Wrms
<b>Frequency Response</b>	8 Ω 20~500Hz (±0.3dB)
<b>THD+N</b>	<1% @ 1kHz ,rated power
<b>Inputs</b>	Sensitivity 0.25Vrms
	Impedance 10K Ω
	Type Combo Jack x 2 RCA x 2
<b>Digital Input</b>	Coaxial
<b>Outputs</b>	HF output XLR3 x 2
	RCA x 2
<b>AC Mains</b>	115/230VAC 50/60Hz
<b>DSP</b>	28-/56-bit, 50 MIPS HPF, LPF up to 36dB/oct. 5 multi-slope-PEQs Compressor/Limiter Room Gain Control
<b>Display</b>	16 x 2 Character
<b>Power Amp</b>	Class-D
<b>Power Supply</b>	SMP5
<b>Control Interface</b>	USB2.0
<b>Dimensions</b>	W222 x H362 x D44 (mm)
<b>Weight</b>	2.2 kg

### System Block Diagram



### DSP Block Diagram

