

DT SERIES

4 CH CLASS-D POWER AMPLIFIER

NTS



SPECIFICATION

SPECIFICATION :	DT-4700	DT-41000	DT-41200
Rated Power (Stereo 8Ω)	700W x 4	1000W x 4	1200W x 4
Rated Power (Stereo 4Ω)	1050W x 4	1500W x 4	1800W x 4
Rated Power (Stereo 2Ω)	1400W x 4	2000W x 4	2400W x 4
Rated Power (Bridge Mono 8Ω)	2100W x 2	3000W x 2	3600W x 2
Rated Power (Bridge Mono 4Ω)	2800W x 2	4000W x 2	4800W x 2
Frequency Response	20Hz - 20KHz, -0.5dB (+/-0.5dB)		
THD+N	< 0.05% @ 8Ω 1/3Po		
Signal to Noise Ratio	> 105dB		
Slew Rate	60V/μs		
Damping Factor	> 900		
Crosstalk	> 65dB @ 8Ω 1KHz		
Input Impedance	20KΩ (Balance) / 10KΩ (Unbalance)		
Input Sensitivity	0.775V / 26dB / 32dB		
Protection Features	Overheat short circuit, DC, Limit and softstart		
Function	Output relay - Zero current switch, Intellectual clip limiter		
Circuit Type	Class D with toroidal transformer		
Height	2U		