

# ATOM

# AMPLIFIERS

ATOM amplifiers adopt the most exemplary Korean Class-D performance, reliability, and footprint of the original ATOM and iOn platforms. At first glance, you'll notice several key improvements. ATOM's signal inputs, power/ground, and speaker connections are all relocated to the chassis's leading edge for an easier, more appealing install. All pre-amp & crossover options are conveniently located on the backside. You might not notice additions to the circuit board, including improved power supply & output stage components & monoblock bridging capability. The installation of ATOM amplifiers is unique, using mounting pedestals at each corner. The pedestals elevate the heatsink, improving airflow around and underneath the chassis.



High Efficiency Class D Full Range & Monoblock Amplifiers  
Hybrid Aluminum Alloy Heatsink for Optimum Dissipation  
Chassis Electrical Isolation & Air Convection Mounting Pedestals  
2-ohm Stereo & 4-ohm Bridged Class D Full Range 4 ch. & 5 ch.  
1-ohm Minimum Impedance Monoblocks, up to 1,800w  
Monoblock Bridging Capability for Double Amplifier Application  
MOSFET Power Supply w/ Audiophile Grade IR™ Transistors  
Military Grade SMT PCB Maintains Dynamic Performance

Quick Disconnect Power and Speaker Harness (A400.4)  
200mV-6V Low Level RCA or High Level Signal Input  
Quick Disconnect High Level & RCA Wire Harness Included  
Easy DIY Install Single Sided Terminals & Controls  
4g Power Input Terminals & 12g Speaker Output Terminals  
Variable 12dB High Pass, Low Pass, & Subsonic Crossovers  
12dB Bass Boost Increases Low Octave Harmonics  
Dash Mount Gain Control Module Included (monoblocks & 5 ch.)



ATOM Amplifiers	Black Anodized Finish					Gloss White Marinated		
	A400.4D	A700.4D	A1000.5D	A1200.1D	A1800.1D	MPA700.4D	MPA1000.5D	MPA1200.1D
Channels	4 Ch.	4 Ch.	5 Ch.	Monoblock	Monoblock	4 Ch.	5 Ch.	Monoblock
MAX Power	800w	1,400w	2,000w	2,400w	3,600w	1,400w	2,000w	2,400w
RMS Power 4Ω	60 x 4	100 x 4	60 x 4 + 1 x 250	400 x 1	650 x 1	100 x 4	60 x 4 + 1 x 250	400 x 1
RMS Power 2Ω	100 x 4	175 x 4	100 x 4 + 1 x 450	700x1	1,000 x 1	175 x 4	100 x 4 + 1 x 450	700x1
RMS Power 4Ω Bridged	200 x 2	350 x 2	200 x 2 + 1 x 600 (1Ω)	1,200 x 1 (1Ω)	1,800w (1Ω)	350 x 2	200 x 2 + 1 x 600 (1Ω)	1,200 x 1 (1Ω)
Remote Gain Control	-	-	Included	Included	Included	-	Included	Included
Dimensions: (8" w x 2.25" h)	6.00"	10.00"	13.25"	10.00"	13.25"	10.00"	13.25"	10.00"