# Excellence...

A large number of Sound professionals wholeheartedly endorse the GT Series loudspeakers for all of their acoustic performances for the reasons below:



> Live Electroacoustic recording of "WTC 9/11" from Steve Reich by the Tana Quartet and Atohm GT3 HD speakers at the Passavant Acoustic Studio for the Megadisc Classics label.

loudspeakers for their own personal and professional listening.

# ...awarded.



Products designed and assembled in France

### GT-SW2-HD

Active subwoofer:	sealed enclosure		
Frequency response:	23-150 Hz		
Power:	500 Wrms		
Peak power:	550 W / with U-guard (Soft clipping)		
Active excursion control:	X-guard Technology (+/- 19 mm max.)		
Inputs:	Low level: 2x RCA High level: 2x bananas 4mm + direct screwing		
Frequency response:	adjustable from 38 to 150 Hz		
Crossover slope:	adjustable 12dB-24dB-LFE		
Phase control:	0-180°		
Woofer:	LD230 CRA 08M (x2)		
Amplifier module:	ATOHM S500 (Ver. SL3M-X)		
Voltage:	115 V / 230 V (700 Wmax)		
Cabinet:	MDF 22mm with 42mm multi-layer curved sides		
Dimensions:	385x307x375mm (HxLxP) / 15x12.1x14.7inch (HxLxD)		
Weight:	25 kg / 55 lbs		
Finishes:			
Other RAL colors on demand	Black White piano lacquer piano lacquer		



### GT-CENTER-HD

Floorstanding speaker:	2 +1 ways - bass reflex			
Power handling:	200 Wrms			
Peak power:	400 W			
Impedance:	6 ohms			
Efficiency:	90 dB/2.83V/1M			
Frequency response:	45 Hz - 30 kHz			
Frequency roll-off:	150 - 2 500 Hz			
Mid/bass unit:	LD150CR08 (x2)			
Tweeter unit:	SD28ND04RD			
Crossover slope:	1rst order with tweeter's time compensation			
Cabinet:	MDF 22mm with multi-layer curved sides and internal reinforcements			
Dimensions:	330x200x265 (mm) 13x8x10.5 (inch)			
Weight:	12kg / 27 lbs (excl. sand cavity)			
Finishes:				
Other RAL colors	Black Wengnut White			
≤ on demand	piano lacquer piano lacquer piano lacquer			

In order to realize optimum performance, Atohm recommends the use of its dedicated range of Cables and Connectors.





CRÉATION THIERRY COMTE

12 rue du Breuil 70150 PIN FRANCE Tél. : (+33) 3 81 47 91 01 contact@atohm.com

Atohm follows a policy of continuous product improvement and thus reserve the right to amend designs and specifications without prior notice

# GT Series MADE TO PERFORM





# GT Series

The ATOHM GT Series range capitalizes on our renowned experience and expertise in designing prestigious drivers and high-performance loudspeakers. They sum up our engagement to continuously and exclusively develop unique products where ultimate performance, ease of integration and elegant design come together.

ATOHM "ABSOLUTE SERIES" drivers, themselves the result of many years of research and a vast number of tests, serve as the heart of the GT SERIES model range. Every driver component, every loudspeaker and Atohm's exclusive technologies have all been specially designed in-house within our own research & development department. They comprise an indivisible whole with the single goal of transcending emotions and providing the listener with total sound immersion.

From the simple yet refined lines, to the breathtaking audio performances, every effort has been made to offer an unrivalled pleasure of the senses.



## GT Series MADE TO PERFORM

# GT1-HD

Bookshielf speaker:	2 ways bass reflex		
Power handling:	100 Wrms		
Peak power:	200 W		
Impedance:	6 ohms		
Efficiency:	89 dB/2.83V/1M		
Frequency response:	45 Hz - 30 kHz		
Frequency roll off:	2.5 kHz		
Midbass unit:	LD150CR04		
Tweeter:	SD28ND04RD		
Filtering slope:	1rst order with tweeter's time compensation		
Cabinet:	19mm MDF with multilayers curved sides		
Dimensions:	330x200x265 (mm) 13x8x10.5 (inch)		
Weight:	12 kg / 27 lbs		
Finishes:			

## GT2-HD

Floorstanding speaker:	2 +1 ways bass reflex			
Power handling:	200 Wrms			
Peak power:	400 W			
Impedance:	6 ohms			
Efficiency:	90 dB/2.83V/1M			
Frequency response:	40 Hz - 30 kHz			
Frequency roll off:	2.5 kHz			
Midbass unit:	LD150CR08 (x2)			
Tweeter:	SD28ND04RD			
Filtering slope:	1rst order with tweeter's time compensation			
Cabinet:	22mm MDF with multilayers curved sides			
Dimensions:	1085x200x265 (mm) 42.7x8x10.5 (inch)			
Weight:	26 kg / 58 lbs			
Finishes:				
Other RAL colors on demand	Black Wengnut White piano lacquer piano lacquer piano lacquer			

# GT3-HD

Floorstanding speaker:	3 +1 ways bass reflex		
Power handling:	300 Wrms		
Peak power:	1000 W		
Impedance:	6 ohms		
Efficiency:	92 dB/2.83V/1M		
Frequency response:	35 Hz - 30 kHz		
Frequency roll off:	100-150-2500 Hz		
Midbass unit:	LD180CR08 (x2) / MLD150CR04		
Tweeter:	SD28ND04RD		
Filtering slope:	1rst order with tweeter's time compensation		
Cabinet:	22mm MDF with multilayers curved sides		
Dimensions:	1190x240x435 (mm) 42.7x8x10.5 (inch)		
Weight:	37.5 kg / 83 lbs		
Finishes:			











	on	dema

#### Exceptional drivers...

Conceived using Finite Elements method and laser interferometric measuring systems, Atohm drivers feature high-end materials, exclusive technologies, oversized magnet motors, and have been optimized to minimize all forms of non-linearity.

Atohm drivers are characterized by extended frequency response, long excursion, high power handling and very low distortion, and each unit is designed and built to the highest standards in the Industry.

#### Outstanding performances...

Exceptional drivers, perfectly optimized loads, "gentle slope" crossovers with time compensation, controlled directivity, very high power handling, extensive quality control processes and precise tweeter pairing: ATOHM's expertise and cutting edge technologies are combined to deliver extraordinary musical performances.

#### 3 steps to acoustic precision...

"Depending on your room, your choice of electronic components, and your own personal taste, a switch at the back of the speakers allows you to choose the frequency response and the definition level in the Mid-High frequencies."





