

The Studio7 is our new range of loudspeakers developed to a new level of quality to the consumer. The result is a range that not only sounds excellent but is also visually striking and undeniably Scandinavian. The range owes its name to the 7° tilt that helps the products look so distinctive. Our engineers have used top tier components, expertly voiced and validated with countless hours of listening to bring you a rare combination of both aesthetics and audio performance unrivalled in its class. Welcome to the Studio7.



PURE SCANDINAVIAN SOUND
SINCE 1968



# **\$7-27FA** FLOORSTANDING SPEAKER PAIR WITH DOLBY ATMOS TECHNOLOGY

### **Dolby** Atmos

The largest floorstanding speakers in the Studio7 series is now available with a dedicated additional Atmos channel. S7-27FA has not only been designed to fill larger rooms as a front main stereo system, but is also offering the finest Atmos effect experience. The front dual 6.69-inch woofers provide the mid-range and deep bass while the 1-inch tweeter delivers crystal highs. On the height channel, a 4-inch upfiring midwoofer combined with a 1-inch tweeter are taking care of the atmosphere and elevation audio content. The crafted cabinet with its organic shape delivers a sound as pure as Scandinavian air, in a very compact form factor.

#### **EUROPEAN DESIGN - SCANDINAVIAN ROOTS**

With its minimalist aesthetic, clean lines and meticulous attention to detail, the Studio7 series is a great example of form following function and ushers in a new era of performance for Jamo. Brimming with technical innovation our design team have created a speaker that is timeless and would grace any home. Inspired by nature the Studio7 series is a tribute to our two founders, Preben Jacobsen and Julius Mortensen.



The high frequency duties are carried out by the all new 1-inch tweeter unit featuring a copper faraday ring which increases sensitivity and reduces non-linear distortion. The tweeter and surround is made from fabric and exhibits excellent distortion characteristics and wide bandwidth, for a non-fatiguing yet detailed sound.

The High Frequency waveguide was optimised using Jamo's exclusive COMSOL software model. Validation of the waveguide and tweeter performance was achieved through countless hours of real-world testing to ensure consistency, reliability and performance even at high sound pressure levels for extended periods.

#### **NATURAL BASS**

The bass drivers feature embossed paper cones, high strength motor assemblies incorporating aluminium inductance shorting rings that both enhance power handling and lower distortion. The aluminium shorting ring lowers distortion for clean, dynamic bass and increases power handling as the aluminium ring acts as a heat sink.

The embossed paper cone with « Thor's Hammer » detailing increases the rigidity to improve the transient response for that snappy yet natural bass.



7 really is the magic number for the new Studio 7. To ensure a coherent sound stage, we have time aligned the acoustic centres of the drive units by tilting the cabinet back and mounting it on a plinth that houses the speaker crossover. This helps minimise any timing anomalies that can occur in a more traditional enclosure.











# **\$7-27F** FLOORSTANDING SPEAKER PAIR WITH DOLBY ATMOS TECHNOLOGY

### **■■Dolby** Atmos

#### **REDUCING DIFFRACTION**

When a speaker driver produces sound, some energy is spread across the baffle of the speaker towards the edge of the cabinet. If that energy hits a hard cabinet edge, a smaller version of this energy is reflected back towards the driver causing a time shifted, low level signal that can corrupt the sound of the driver leading to distortion. By rounding the cabinet edge, this energy gently dissipates more naturally, and does not colour the signal being produced by the driver.



#### **Dolby** Atmos enabled speaker

Dolby Atmos has reinvented how entertainment is created and experienced, allowing creatives everywhere to place each sound exactly where they want it to go, for a more realistic and immersive audio experience. Whether you're gaming, watching your favourite film or series, or listening to that new track on repeat, Dolby Atmos transports you into a spatial sound experience that draws you in deeper, so you hear more and feel more.



#### 2 COLOURS — INSPIRED BY NORDICS NATURE

Our colours have been chosen from the chromatic palette of Scandinavian landscapes: the dark blue is inspired by the Norwegian fjords and the grey cloud from the fog hanging over a Finnish forest. Our signature blue fjord brings an emotional touch to your interior whilst Grey cloud integrates seamlessly into the modern home.

The Jamo Studio7 will enhance your living space no matter which colour you choose.



#### STUDIO7 IS ALL ABOUT HYGGE

Hygge - « To create a warm atmosphere and enjoy the good things in life with family and friends. » So, seat comfortably, relax and enjoy a sound as pure as Scandinavian air.



## **STUDIO7** SERIES









	S7-27FA	S7-27F	S7-25F
	Floorstanding Atmos speakers (pair)	Floorstanding speakers (pair)	Floorstanding speakers (pair)
Enclosure Type	2 Way bass reflex (Front channel) 2 Way sealed (Atmos channel)	2 Way bass reflex	2 Way bass reflex
HF Drivers	1''/2.54 cm Vented tweeter with a fabric dome	1''/2.54 cm Vented tweeter with a fabric dome	1''/2.54 cm Vented tweeter with a fabric dome
LF Drivers	Dual 6.69" / 17 cm woofers - Embossed paper cone with thor's hammer 4"/10 cm woofers - Embossed paper cone with thor's hammer (Atmos channel)	Dual 6.69'' / 17 cm woofers - Embossed paper cone with thor's hammer	Dual 5.5'' / 14 cm woofers - Embossed paper cone with thor's hammer
Sensitivity*	Front channel : 90dB @ 2.83V/1m Atmos channel : Conforms to Dolby Atmos Specifications (88dB – 1kHz to 5kHz)	90 dB @ 2.83 V/1 m	90 dB @ 2.83 V/1 m
Frequency response (±3 dB)	67 Hz – 21 kHz	67 Hz - 21 kHz	69 Hz - 21 kHz
Max Low-end extension (room dependent)	32 Hz	32 Hz	35 Hz
Maximum output (peak sound pressure level at 1m)	107.8 dB	107.8 dB	107 dB
Nominal Impedance	4 ohms	4 ohms	4 ohms
Continuous Power handling	120 W	120 W	100 W
Recommended Amp. Power	40-250W	40-250 W	40-200 W
Dimensions (unit) (H x W x D)	88.1 x 23 x 41.6 cm 34.68 x 9 x 16.36 inches	88.1 x 23 x 41.6 cm 34.68 x 9 x 16.36 inches	80.5 x 20 x 34 cm 31.7 x 7.9 x 13.4 inches
Product Weight (unit)	17.2 kg / 38.2 lbs	16.3 kg / 36.2 lbs	12.32 kg / 27.2 lbs
Available Finish	Blue Fjord Grey Cloud	Blue Fjord Grey Cloud	Blue Fjord Grey Cloud
Included accessories	Metal spikes (8) Rubber feet (8)	Metal spikes (8) Rubber feet (8)	Metal spikes (8) Rubber feet (8)
Optional	-	-	-

<sup>\*</sup>SPL at 1m, half-space anechoic with 2.83 V input



## **STUDIO7** SERIES













	S7-17B	S7-15B	\$7-25C	\$7-43C
	Bookshelf speakers (pair)	Bookshelf speakers Surround speakers (pair)	Center channel	Center channel
Enclosure Type	2 Way bass reflex	2 Way bass reflex	2 Way bass reflex	2 Way bass reflex
HF Drivers	1''/2.54 cm Vented tweeter with a fabric dome	1''/2.54 cm Vented tweeter with a fabric dome	1''/2.54 cm Vented tweeter with a fabric dome	1′′/2.54 cm Vented tweeter with a fabric dome
LF Drivers	Single 6.69'' / 17 cm woofer - Embossed paper cone with thor's hammer	Single 5.5" / 14 cm woofer - Embossed paper cone with thor's hammer	Dual 5.5'' / 14 cm woofers Embossed paper cone with Thor's Hammer	Quad 3.3'' / 8.4 cm woofe Embossed paper cone with Thor's Hammer
Sensitivity*	87.2 dB @ 2.83 V/1 m	86.3 dB @ 2.83 V/1 m	90.2 dB @ 2.83 V/1 m	91.2 dB @ 2.83 V/1 m
Frequency response (±3 dB)	64 Hz - 25 kHz	71 Hz - 22 kHz	82 Hz - 21 kHz	123 Hz - 21 kHz
Max Low-end extension (room dependent)	40 Hz	44 Hz	51 Hz	73 Hz
Maximum output (peak sound pressure level at 1 m)	104.2 dB	102.6 dB	107.2 dB	108.2 dB
Nominal Impedance	4 ohms	4 ohms	4 ohms	4 ohms
Continuous Power handling	100 W	85 W	100 W	100 W
Recommended Amp. Power	40-150 W	25-120 W	25-200 W	25-150 W
Dimensions (unit) (H x W x D)	36.5 x 23 x 38 cm 14.4 x 9 x 15 inches	32 x 20 x 34 cm 12.6 x 7.9 x 13.4 inches	18 x 54 x 23 cm 7 x 21.3 x 9 inches	12.5 x 60 x 17.1 cm 4.9 x 23.6 x 6.3 inches
Product Weight (unit)	8.37 kg / 18.5 lbs	5.93 kg / 11 lbs	7.85 kg / 17.3 lbs	6.32 kg / 13.9 lbs
Available Finish	Blue Fjord Grey Cloud	Blue Fjord Grey Cloud	Blue Fjord Grey Cloud	Blue Fjord Grey Cloud
Included accessories	Rubber feet (8)	Rubber feet (8)	-	-
Optional	-	Wall mounting brackets	-	-

<sup>\*</sup>SPL at 1m, half-space anechoic with 2.83 V input



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