# SAMSUNG

STEINWAY LYNGDORF

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Extraordinary inspiration is the outcome of successful concert between world-class innovators. Samsung and Steinway Lyngdorf, two experts in their respective fields of display and audio, have come together to deliver a next generation experience unlike any other. When true visual innovation meets pure audio perfection, sensation is just around the corner.

# SAMSUNG

BRING INSPIRATION HOME.



Always on the forefront of innovation backed by years of knowledge and experience, Samsung continues to craft inspiring display technologies. Our LED for Home displays have been engineered with the same expertise that has kept Samsung the industry leader. Add a devotion to achieving pure viewer satisfaction and the result is a one-of-a-kind, awe-inspiring visual experience only possible with Samsung.

S T E I N W A Y L Y N G D O R F

EXPERIENCE THE EXTRAORDINARY.



Since 2005, Steinway Lyngdorf has been the pinnacle of the audio industry. The name is, and always has been, synonymous with impeccable craftsmanship and 21st century technologies. Designed, developed, and manufactured in Denmark, Steinway Lyngdorf sound systems are the only systems on the planet that are qualified to be manufactured in partnership with Steinway & Sons.



## LED FOR HOME

THE WALL | IF SERIES

#### THE WALL

See the Greatness.

Personal expression needs a stage. Samsung's The Wall brings your vision to life through one-of-a-kind innovation that ensures every visual is as stunning as you intended it to be. Quality, immersive and shared experiences are what we live for. Delivering greatness powered by more than machinery. Powered by emotion. Powered by you.

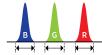






#### **Black Seal Technology**

The fusion of an exceptionally black base with a specialized Black Seal technology delivers deep black levels with unparalleled contrast and immaculate detail.



#### Ultra Chroma Technology

The Wall's inherent color qualities, with superior color purity than conventional LEDs, product vibrant and natural colors for an aweinspiring visual experience.





#### **Quantum Processor Flex**

Al upscaling technology, powered by the Quantum Processor Flex, intuitively adjusts resolution to fit the screen size to deliver a perfect view of reality.



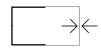
#### **Quantum HDR Technology**

The Wall utilizes advanced HDR picture refinement technologies—LED HDR and HDR10+ support—to render optimum peak brightness and contrast in every single scene.



#### Total UX

Going beyond the conventional display, two distinct modes allow The Wall to become a digital canvas to watch your favorites and exhibit your personal style.



#### **Total Design**

The Wall seamlessly blends into its surroundings with a slim, bezel-less design, while a refined and customizable frame allows it to look sleek from every angle.

### IF SERIES

Picture Inspiration.

Packed with advanced technologies for enhanced image clarity and performance, the IF Series is a sophisticated display that will bring brilliant, life-like viewing into your home.







#### **Highly Bright**

A true performer shines bright. An enhanced peak brightness optimized with HDR refinement, ensures the display captures attention without sacrificing the fine details.

#### In Any Light

The best view is a consistent view. The highly bright IF Series generates crisp, clear viewing without fading or distortion in any ambient light, whether it's night or day, dark or bright.







#### Slim Design

A sleek, slim form factor with a dedicated mounting kit allows for an easy and seamless integration into the environment.



#### **Lasting Performance**

A lifespan of 100,000 hours with robust durability gives you lasting peace of mind.



#### Easy Maintenance

Flexible front and rear access to critical components allows for quick, convenient maintenance.

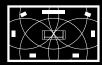
STEINWAY LYNGDORF

## SOUND AROUND LED

BUNDLE GUIDE | THE PERFECT SOUND

## THERE IS NO EQUAL

From the smallest electronic component to the grandest speaker, every product in the Steinway Lyngdorf line is pure perfection. Cutting-edge technologies combined with the touch of master craftsmen—that's the singular difference of Steinway Lyngdorf products. In keeping with the Steinway & Sons legacy for perfection, all sound systems are completely genuine and only manufactured by Steinway Lyngdorf to ensure the quality and purity of the audio that reaches your ears, every time.



#### RoomPerfect™

RoomPerfect™ is the world's most sophisticated solution for intuitively adapting the sound system to the environment for an uncompromised sound experience in any room.



#### **Fully Digital**

Fully digital processors and amplifiers without sound-deteriorating digital-to-analog conversions ensure sound is replayed completely intact, delivering the purest sound possible.



#### **Bass Management**

With Steinway Lyngdorf systems, you are able to pinpoint even the lowest frequencies in a 360 degree circle around you. Thus, bass notes are replayed exactly the way the sound engineer intended.



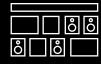
#### **Boundary Woofers**

Able to handle the lowest frequencies with unprecedented speed and accuracy, Steinway Lyngdorf boundary woofers dramatically improves sound attack and timing when placed in the recommended position.



#### **Perfect Performance**

Steinway Lyngdorf amplifiers and processors are incredibly efficient and meticulously designed. They feature technologies that decrease main power requirements, eliminate the need for a power conditioner, and increase reliability.



#### **Customized Sound**

Steinway Lyngdorf offers custom products to accommodate special installations, shallow wall depths, and non-standard room structures.

## **COMPACT POWER**

Experience powerful performance in sleek and compact packages that make a perfect fit for smaller rooms.

#### **BUNDLE INTRO**

#### **STEREO**

#### 2.2 System

	Model	No. of Units
Front Speakers	Model S-15	2
Woofers	LSR-212	2
Processor	P100	-
Amplifier	A2	1

#### 2.0 System

	Model	No. of Units
Front Speakers	Model O	2
Processor	P100	-
Amplifier	A1	1

#### SURROUND

#### 7.2 System

	Model	No. of Units
Front Speakers	Model S-15	2
Woofer	LSR-212	2
Center	Model S-15	1
Surround Side	Model S-15	2
Surround Back	Model S-15	2
Processor	P100	-
Amplifier	A2	2
Amplifier	A1	1

#### 5.2 System

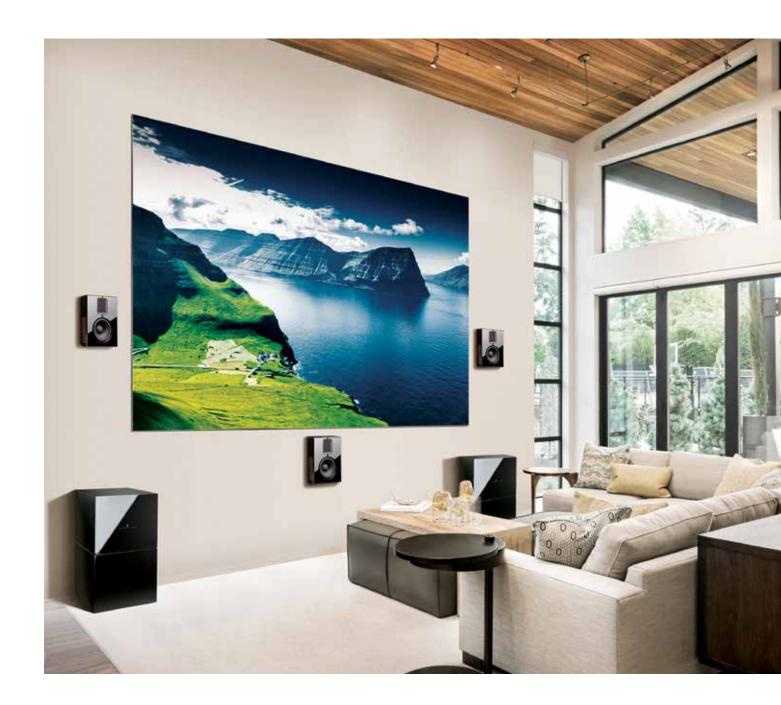
	Model	No. of Units
Front Speakers	Model S-15	2
Woofer	LSR-212	2
Center	Model S-15	1
Surround	Model S-15	2
Processor	P100	-
Amplifier	A2	2



#### STEINWAY & SONS MODEL S

**Compact Power** 

The performance of the Model S series is nothing short of extraordinary. The S-15 is a sleek speaker featuring a bolted solid aluminum cabinet and the innovative AER (Ambience Enhancing Radiation) dipole tweeter design. It is petite and so discreet it can be installed without compromising décor, and it is the clear choice for those seeking perfection in a compact system.















#### STEINWAY & SONS MODEL O

A single sleek package

This full-range loudspeaker is designed to provide the legendary Steinway & Sons performance in a sleek package without the need for a separate woofer. The Model O functions impeccably as a surround speaker or a simple stereo setup, and its small footprint makes it a perfect alternative to wall mounted speakers.

## MEDIUM POWER

For rooms with more spatial flexibility, choose a speaker style, all with exceptional sound, to reflect your style.

#### **BUNDLE INTRO**

#### **STEREO**

#### 2.2 System

	Model	No. of Units
Front Speakers	Model M	2
Woofers	LSR-212	2
Processor	P100	-
Amplifier	A2	1

#### 2.2 System In-Wall

	Model	No. of Units
Front Speakers	Model IW-26	2
Woofers	LS	2
Processor	P100	-
Amplifier	A2	1

#### 2.0 System

	Model	No. of Units
Front Speakers	Model B	2
Processor	P100	-
Amplifier	A2	2

#### **SURROUND**

#### 7.2 System

	Model	No. of Units
Front Speakers	Model M	2
Woofer	LSR-212	4
Center	Model M Center	1
Surround Side	Model S-15	2
Surround Back	Model S-15	2
Processor	P100	-
Amplifier	A2	3

#### 5.2 System

	Model	No. of Units
Front Speakers	Model IW-26V	2
Woofer	LS	4
Center	Model IW-26H	1
Surround	Model S-15	2
Processor	P100	-
Amplifier	A2	2
Amplifier	A1	1





#### STEINWAY & SONS MODEL M

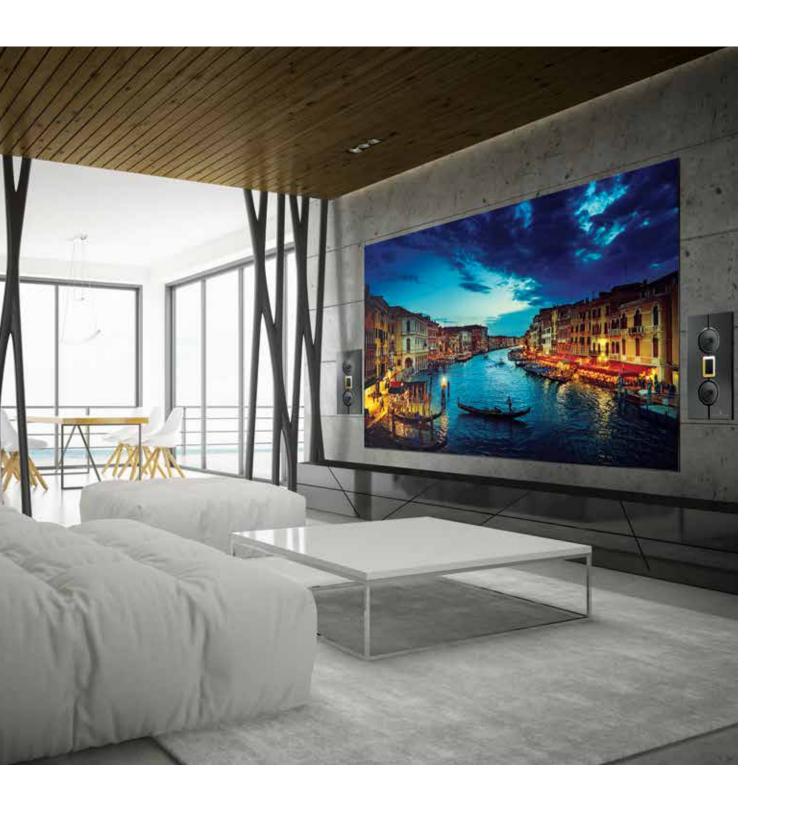
Discreet and Astonishing

The Model M series—it's anything you want it to be. The system's slim and stylish architectural speakers can be mounted on or in walls and ceilings, partially or completely concealed, for a discreet installation of powerful speakers offering as high or low a profile as you desire.











#### STEINWAY & SONS MODEL IW-26

Invisible High Performance

With a large cabinet size combined with highly efficient drivers, the IW26 in-wall speakers have an overall increased sensitivity, allowing for dynamic headroom and sound pressure level (SPL) while using less power.





#### STEINWAY & SONS MODEL B

Extraordinary Performance







This full range loudspeaker is designed with the dipole speaker concept. The Steinway & Sons Model B not only looks powerful with its impressive line-up of drivers, but together with the digital crossover and true quad-amplification of the 4 x 400-watt digital amplifier, Steinway & Sons Model A2, the resulting sound reproduction is nothing short of stunning.

## **ULTIMATE POWER**

Make a true statement—audibly, visibly or both—with these commanding systems that provide the ultimate entertainment experience in large spaces with rows of elevated seats.

#### **BUNDLE INTRO**

#### **SURROUND**

#### 7.6.4 System

	Model	No. of Units
Front Speakers	Model LS	8
Woofer	LS	6
Center	Model M Center / IW-26H	2
Surround Side	IW-26V	2
Surround Back	IW-26V	2
Atmos Top	IC-26	4
Processor	P200	-
Amplifier	A2	5
Amplifier	A1	1

#### 7.6.4 System

	Model	No. of Units
Front Speakers	Model LS Concert	2
Woofer	LSR-212	6
Center	Model M Center / IW-26H	2
Surround Side	IW-26V	2
Surround Back	IW-26V	2
Atmos Top	IC-26	4
Processor	P200	-
Amplifier	A2	5
Amplifier	A1	1

#### 7.6 System

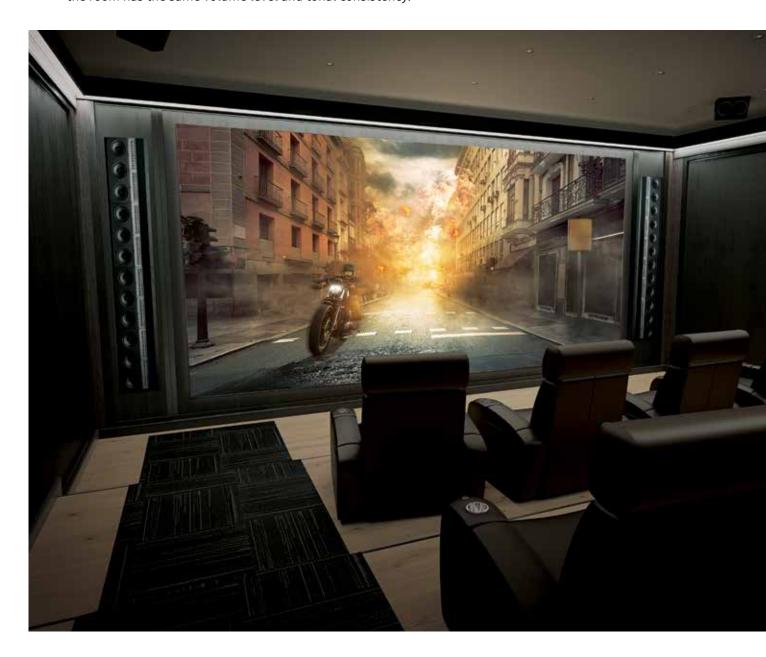
	Model	No. of Units
Front Speakers	Model IW-66	2
Woofer	LS	6
Center	Model M Center / IW-26H	1
Surround Side	IW-26V	2
Surround Back	IW-26V	2
Processor	P100	-
Amplifier	A2	4



#### STEINWAY & SONS MODEL LS

Immense Performance

A Model LS sound system simply outperforms any other similar system on the market, providing a fully absorbing and surrounding listening experience all while maintaining immense headroom. Featuring a modular in-wall speaker with an innovative line source approach incorporating floor-to-ceiling speakers and boundary woofers, this design allows sound to propagate undistorted over long distances, ensuring that every seat in the room has the same volume level and tonal consistency.











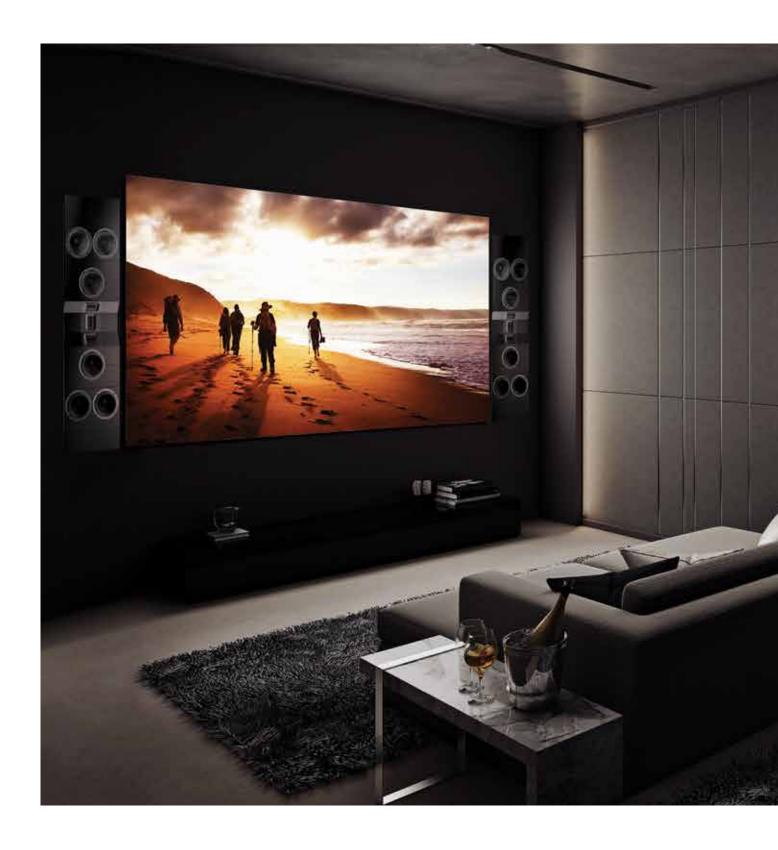




## STEINWAY & SONS MODEL LS CONCERT

Pinnacle Sound System

The Model LS Concert blends a dipole design with the line source approach from the in-wall Model LS speakers. At just over 8 feet tall, these open baffle speakers are for rooms where a sound system must sound—and look—impressive.





### STEINWAY & SONS IW-66

The 'Grand' In-Wall Speaker

Designed for use as a front speaker in medium and large high-performance home theaters, the IW-66 is a grand performer. It combines striking power with advanced technologies to ensure the most stunning sound experience possible in medium and large home theaters.





### STEINWAY & SONS BOUNDARY WOOFER

Heart-stopping, soul-stirring bass notes, delivered with pure perfection. The Steinway Lyngdorf boundary woofer replaces the standard subwoofer. When placed in the recommended corner positions, the first critical reflections and direct sound arrive simultaneously at the listening position for impeccable sound attack and timing.









#### STEINWAY & SONS LS & LSR-212

Stackable in-room and in-wall Model LS boundary woofers provide powerful and accurate bass to create a fully encompassing experience—direct sound and reflections from the environment arrive at the listening point at exactly the same time. Stacking options are fully customizable; you can stick with one pair for a smaller room, or begin to stack woofers to achieve the same sound pressure in a larger room.

#### FULLY DIGITAL AMPLIFIER

The fully digital amplifier replaces all traditional devices, such as a D/A converter, preamplifier, DSP equalizer and power amplifiers, which lead to noise induction and sound deterioration. This allows all Steinway Lyngdorf sound systems to be totally noise immune at any volume level.



#### STEINWAY & SONS A2 & A1

The Model A1 and Model A2 utilize fully digital amplification. This means that nothing gets between you and your sound. Without sound-deteriorating digital-to-analog conversions, the digital signal drives the speakers directly, with no translation and no middleman.



#### SURROUND PROCESSOR

Steinway Lyngdorf surround sound processors are packed with technology for which Steinway Lyngdorf is known, including RoomPerfect™ and fully digital signal processing. Also with support for every audio format on the market, these intelligent processors deliver the most pure and exquisite sound in any environment.



#### STEINWAY & SONS P200

The Model P200 has full support of immersive sound formats such as Dolby Atmos®, DTS:X and AURO-3D® and is equipped with advanced Steinway Lyngdorf technologies to produce the most high-definition surround sound experiences the world has ever heard. It also delivers 4K and 3D video support, HDCP 2.2, and advanced HDMI switching.



#### STEINWAY & SONS P100

The Model P100 is equipped with advanced Steinway Lyngdorf technologies and supports all video resolutions up to 600MHz pixel clock, including 4K with the new high dynamic range formats. With the built-in media player, the Model P100 is ideal as a media center for smaller installations.

### THE PERFECT SOUND

Creating perfect sound in different environments is a huge technological challenge. Steinway Lyngdorf's engineering team has developed advanced digital technologies for the last 14 years to embrace this challenge. This has led to a range of unique, proprietary and patented solutions to overcome the challenges.

#### The Cornerstone in Steinway Lyngdorf Sound Systems

RoomPerfect™ is the world's only 3-dimensional room correction technology. This is the cornerstone in all Steinway Lyngdorf systems. It allows for a unique range of possibilities with regards to speaker placement, where virtually every acoustical environment can be handled successfully.

It also allows for Steinway Lyngdorf's unique approach to speaker design, where the main and surround speakers can be 75% smaller for any given sound pressure requirement. Large rooms can be handled with less speakers without any dead zones or lack of envelopment.

Therefore, a Steinway Lyngdorf system will always perform in any room – whether it is a compact, medium or ultimate system. Together with Samsung's LED for Home displays, the audio and visual experience is extraordinary.

#### Designed by Steinway Lyngdorf

All parts of the system are designed by Steinway Lyngdorf – from the multichannel processor to the speakers. The systems are uniquely scalable and expandable from two channels up to 256 amplification channels, and they can fit any environment from a smaller living room to a 500 seat auditorium.

# SPECIFICATIONS

LED FOR HOME | LOUDSPEAKERS

WOOFERS | AMPLIFIERS | PROCESSORS

# LED FOR HOME

## THE WALL

			IW008R
Screen Size			146"
	No. of Cabinets	5	16 (4 x 4)
		UHD Screen	3225.6 X 1814.4 x 29.9 mm
	Dimensions		127.0 x 71.4 x 1.2 in
Physical Parameters	(W x H x D)		806.4 x 453.6 x 29.9 mm
,		Cabinet	31.8 x 17.9 x 1.2 in
	Wai abt	UHD Screen	182.4 kg / 402.1 lbs
	Weight	Cabinet	11.4 kg / 25.1 lbs
	Resolution		3840 x 2160
Optical Parameters	Aspect Ratio		16:9
	Brightness (Peak / Max)		2,000 / 250 nit
	Bit Depth		20 bit (Internal Processing)
	Video Rate		100/120 Hz
	Picture Quality		LED HDR, HDR 10+ Support
	Smart Function		Entertainment Mode, Ambient Mode,
			Apps (Netflix, YouTube, etc.),
			Bixby (Voice), SmartThings (IoT)
Fastures	Additional Features		Al Upscaling, Eco Sensor
Features			Tablet Remote <sup>(1)</sup> , Smart Control,
	Accessories		Décor Frame (Standard / Customizable)
			Frame Kit
	Service		Front Only <sup>(2)</sup>
	Certification		EMI Class B, Safety 60950-1

<sup>(1)</sup> Tablet remote must be provided by a third party (2) Front Service: Modules accessible through the front in groups of six

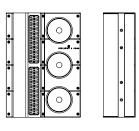
## IF SERIES

			IF012J
Screen Size		109"	
	No. of Cabinet	S	9 (3 x 3)
	Dimensions	FHD Screen	2419.2 X 1360.8 X 76.7 mm 95.2 X 53.6 X 3.0 in
Physical Parameters	(W x H x D)	Cabinet	806.4 x 453.6 x 76.7 mm 31.7 x 17.9 x 3.0 in
	Woight	FHD Screen	106.2 kg / 234.1 lbs
	Weight	Cabinet	11.8 kg / 26.0 lbs
	Resolution		1920 x 1080
	Aspect Ratio		16:9
Optical Parameters	Brightness (Peak / Max)		1,200 / 600 nit
	Bit Depth		18 bit (Internal Processing)
	Video Rate		50/60 Hz
Features	Picture Quality		LED HDR, HDR 10+ Support, Multi-link HD
	Smart Function		-
	Additional Features		MagicINFO support, Eco-Image Enhancer, Low Latency (for Live Mode), Dimming (fo Semi-indoor)
	Accessories		DirectMount™
	Service		Front and Parts Rear <sup>(3)</sup>
	Certification		EMI Class B, Safety 60950-1

<sup>(3)</sup> Front and Parts Rear Service : Front service to power supply and main board on a cabinet level / Power supply and main board can be accessed from the rear

# LOUDSPEAKERS

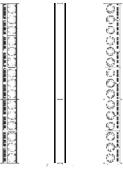
## **MODEL LS**





Description	In-wall stackable speaker*
Frequency Response	80-22k Hz
Max SPL @ 1 m	130 dB**
Amplication Needed	2 channels
Dimensions (H x W x D)	49.2 x 35.0 x 15.0 cm / 19.4 x 13.8 x 5.9 in
Weight	18.0 kg / 39.7 lbs
Finish	Matte black

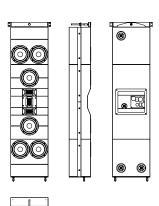
# **MODEL LS** CONCERT



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Description	Floor-standing dipole line source speaker
Frequency Response	120 - 22k Hz
Max SPL @ 1 m	132 dB (equivalent to a conventional point source SPL @ 1m)
Amplication Needed	2 channels
Dimensions (H x W x D)	249.1 x 40.0 x 46.0 cm / 98.1 x 15.7 x 18.1 in
Weight	58.4 kg / 128.8 lbs
Finish	High-gloss black with matte gold or black accents Custom colors availabler

## IW-66

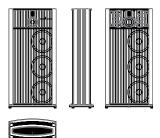


Description	In-wall speaker
Frequency Response	70 - 20k Hz
Max SPL @ 1 m	120 dB
Amplication Needed	2 channels
Dimensions (H x W x D)	140.0 x 35.0 x 20.0 cm / 55.1 x 13.8 x 7.9 in
Weight	44.0 kg / 97.0 lbs
Finish	Matte black

<sup>\*</sup>Minimum 4 modules
\*\*Equivalent to a conventional point source SPL @1 m

<sup>\*</sup>Minimum 4 modules
\*\*Equivalent to a conventional point source SPL @ 1 m

## MODEL B



Description	4-way active floor speaker
Frequency Response	25 - 22k Hz
Max SPL @1 m	115 dB
Amplication Needed	4 channels
Dimensions (H x W x D)	124.0 x 60.0 x 31.0 cm / 49.0 x 24.0 x 12.0 in
Weight	140.0 kg / 309.0 lbs
Finish	Black piano finish Custom colors available

### MODEL M





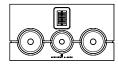




On-wall, semi in-wall, in-wall speaker
80 - 22k Hz
114 dB
1 channel
50.0 x 27.0 x 10.0 cm / 10.6 x 19.7 x 3.9 in
9.5 kg / 20.9 lbs
Matte black High-gloss black with gold or chrome accents Custom colors available

# MODEL M CENTER



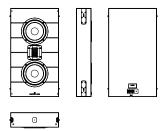




Description	On-wall, semi in-wall, in-wall speaker
Frequency Response	80 - 22k Hz
Max SPL @ 1 m	114 dB
Amplication Needed	2 channels
Dimensions (H x W x D)	27.0 x 50.0 x 10.0 cm / 10.6 x 19.7 x 3.9 in
Weight	9.5 kg / 20.9 lbs
Finish	Matte black High-gloss black with gold or chrome accents Custom colors available

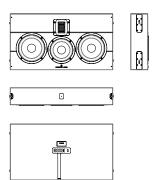
# LOUDSPEAKERS

# IW-26V



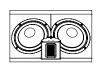
Description	In-wall, in-ceiling speaker
Frequency Response	80 - 22k Hz
Max SPL @ 1 m	116 dB
Amplication Needed	1 channel
Dimensions (H x W x D)	57.0 x 31.0 x 9.5 cm / 22.4 x 12.2 x 3.7 in
Weight	11.3 kg / 24.9 lbs
Finish	Matte black

### IW-26H



Description	In-wall speaker
Frequency Response	80 - 22k Hz
Max SPL @1 m	117 dB
Amplication Needed	2 channels
Dimensions (H x W x D)	31.0 x 57.0 x 9.5 cm / 12.2 x 22.4 x 3.7 in
Weight	12.2 kg / 26.9 lbs
Finish	Matte black

# IC-26

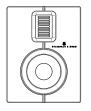






Description	In-ceiling speaker
Frequency Response	70 - 20k Hz
Max SPL @1 m	116 dB
Amplication Needed	1 channel
Dimensions (H x W x D)	22.0 x 35.0 x 22.5 cm / 8.7 x 13.8 x 8.9 in
Weight	8.8 kg / 19.4 lbs
Finish	Matte black

# **MODEL S** (S-15)

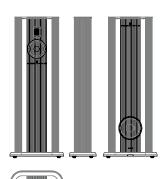






Description	Bookshelf, on-wall, on-ceiling,	floor-stand speaker
Frequency Response	120 - 22k Hz	
Max SPL @ 1 m	114 dB	
Amplication Needed	1 channel	
Dimensions (H x W x D)	26.0 x 20.0 x 7.9 cm / 10.2 x 7.8 >	x 3.1 in
Weight	4.4 kg / 9.7 lbs	
Finish	Matte black High-gloss black/white Custom colors available	Satin silver

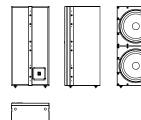
# MODEL O



Description	2-way floor-standing speaker with slave unit
Frequency Response	35 - 22k Hz
Max SPL @1 m	105 dB
Amplication Needed	1 channel
Dimensions (H x W x D)	115 x 36 x 14 cm / 43.3 x 14.2 x 5.5 in
Weight	37 kg / 81.6 lbs
Finish	Black piano finish Custom colors and wood finishes available

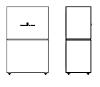
# WOOFERS

# MODEL LS BOUNDARY WOOFER



Description	In-wall stackable boundary woofer
Frequency Response	20 - 500 Hz
Max SPL @1 m	117 dB (120 dB corner)
Amplication Needed	1 channel
Dimensions (H x W x D)	73.8 x 35.0 x 33.0 cm / 29.1 x 13.8 x 13 in
Weight	33.5 kg / 73.9 lbs
Finish	Matte black

# MODEL LS-R212 BOUNDARY WOOFER





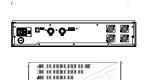


Description	In-room stackable boundary woofer
Frequency Response	20 - 500 Hz
Max SPL @1 m	117 dB (120 dB corner)
Amplication Needed	1 channel
Dimensions (H x W x D)	71.0 x 45.0 x 27.0 cm / 28.0 x 17.1 x 10.6 in
Weight	35.4 kg / 78.3 lbs
Finish	Matte black High-gloss black/white Custom colors available

# **AMPLIFIERS**

# MODEL A2 FULLY DIGITAL AMPLIFIER



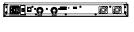


Description	Rack mount or freestanding 4 channel fully digital power amplifier
Features	Active Eq., voicings, crossover, time delay, 2U high
Input	1 x Steinway Lyngdorf digital link (CAT 5e based) 1 x RJ12 RS232 connector
Output	1 x Steinway Lyngdorf Digital Link (CAT 5e based) 4 x Speakon® speaker output
Power Rating	4 x 400W @ 4 Ohm
Dimensions (H x W x D), Freestanding	8.7 x 45.0 x 34.6/39.6* cm 3.4 x 17.7 x 13.6/15.6* in
Dimensions (H x W x D), Rack Mount Rack Mount	8.2 x 48.3 x 34.6/39.6* cm 3.2 x 19 x 13.6/15.6* in
Weight	9.5 kg / 21.0 lbs
Finish	Matte black

\*Including/excluding cables

# MODEL A1 FULLY DIGITAL AMPLIFIER





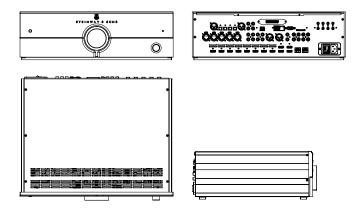


Description	Rack mount or freestanding 2 channel fully digital power amplifier
Features	Active Eq., voicings, crossover, time delay, 1U high
Input	1 x Steinway Lyngdorf digital link (CAT 5e based) 1 x RJ12 RS232 connector
Output	1 x Steinway Lyngdorf Digital Link (CAT 5e based) 2 x Speakon® speaker output
Power Rating	2 x 400W @ 4 Ohm
Dimensions (H x W x D), Freestanding	4.9 x 45.0 x 34.6/39.6* cm 1.9 x 17.7 x 13.6/15.6* in
Dimensions (H x W x D), Rack Mount Rack Mount	4.4 x 48.3 x 34.6/39.6* cm 1.7 x 19.0 x 13.6/15.6* in
Weight	6.6 kg / 14.6 lbs
Finish	Matte black

\*Including/excluding cables

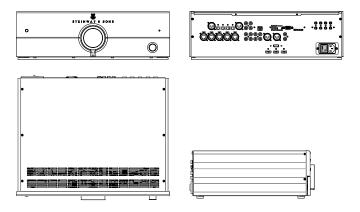
# **PROCESSORS**

MODEL P200 SURROUND SOUND PROCESSOR



Description	Rack mount or freestanding surround sound processor
Key Features	RoomPerfect™, capable of handling up 256 output channels, HDCP 2.2, 4K resolution, video scaling, 3D video, advanced HDMI™ switching, video tiling and split screen display processing, Dolby Atmos, DTS:X, AURO-3D®
Decoding	Dolby® Atmos, Dolby Digital, Dolby Digital EX, Dolby Digital Plus, Dolby TrueHD, DTS, DTS ES Discrete 6.1, DTS ES Matrix 6.1, DTS 96/24, DTS-HD High Resolution Audio, DTS-HD Master Audio, AURO-3D®
Post Processing	Dolby Surround, AURO-MATIC®, DTS Neural:x, DTS NEO:X
Input	Audio: 1 x AES/EBU S/P-DIF input, 3 x S/P-DIF coaxial inputs, 4 x S/P-DIF optical inputs, 1 x USB audio input (≤192kHz/32bit), 1 x balanced stereo analog input (XLR), 4 x single ended stereo analog inputs (RCA), 1 x multichannel single ended analog input (RCA), 1 x microphone input (XLR)  Video: 8 x HDMI™
Output	Audio: 5 x Steinway Lyngdorf Digital Links (CAT 5e based), 1 x single ended stereo analog output for secondary audio output, 1 x SPDIF coax digital output, 5 x HDMI™
	Video: 4 x HDMI™ – ARC compatible, use 4 screens as one coherent display, show 4 inputs on one HDMI output, picture in picture, 1 x HDBaseT connector – show 4 inputs on one output, picture in picture
Miscellaneous	1 x DB9 RS232 connector, 2 x IR sensor inputs, 1 x IR output (loop from one of the sensor inputs), 1 x Trigger input, 4 x Trigger outputs, 1 x RJ45 Ethernet LAN connector, 2 x USB connectors, 1 x SD card slot (Storage for system software)
Interface Options	RS232, IP, Web Interface, ihiji, Remote Control App on iOS and Android platforms
Dimensions (H x W x D), Freestanding	14.0 x 45.0 x 35.9 cm / 5.5 x 17.7 x 14.1 in
Weight	6.6 kg /14.6 lbs
Finish	Matte black

# MODEL P100 SURROUND SOUND PROCESSOR



Description	Rack mount or freestanding surround sound processor
Key Features	RoomPerfect™, capable of handling up 256 output channels, HDCP 2.2, 4K resolution, 3D video
Decoding	Dolby® Atmos, Dolby Digital, Dolby Digital EX, Dolby Digital Plus, Dolby TrueHD, DTS, DTS ES Discrete 6.1, DTS ES Matrix 6.1, DTS 96/24, DTS-HD High Resolution Audio, DTS-HD Master Audio, AURO-3D®, 10 Channels
Post Processing	Dolby Surround, AURO-MATIC®, DTS Neural:x, DTS NEO:X
Input	Audio: 1 x AES/EBU S/P-DIF input, 3 x S/P-DIF coaxial inputs, 4 x S/P-DIF optical inputs, 1 x USB audio input ( $\leq$ 192kHz/32bit), 1 x balanced stereo analog input (XLR), 4 x single ended stereo analog inputs (RCA), 1 x microphone input (XLR)
	Video: 3 x HDMI™
Output	Audio: 5 x Steinway Lyngdorf Digital Links (CAT 5e based), 1 x single ended stereo analog output for secondary audio output, 1 x SPDIF coax digital output, 5 x HDMI™
	Video: 1 x HDMI™ – ARC compatible
Miscellaneous	1 x DB9 RS232 connector, 2 x IR sensor inputs, 1 x IR output (loop from one of the sensor inputs), 1 x Trigger input, 4 x Trigger outputs, 1 x RJ45 Ethernet LAN connector, 2 x USB connectors, 1 x SD card slot (Storage for system software)
Interface Options	RS232, IP, Web Interface, ihiji, Remote Control App on iOS and Android platforms
Dimensions (H x W x D), Freestanding	14.0 x 45.0 x 35.9 cm / 5.51 x 17.7 x 14.1 in
Weight	6.6 kg / 14.6 lbs
Finish	Black

\*Including/excluding cables

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#### Samsung LED for Home & Steinway Lyngdorf Sound Systems

For more information on Samsung LED for Home displays, visit www.displaysolutions.samsung.com/led-signage/led-for-home

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