



LYRAVOX
HAMBURG

THE CULTURE OF SOUND

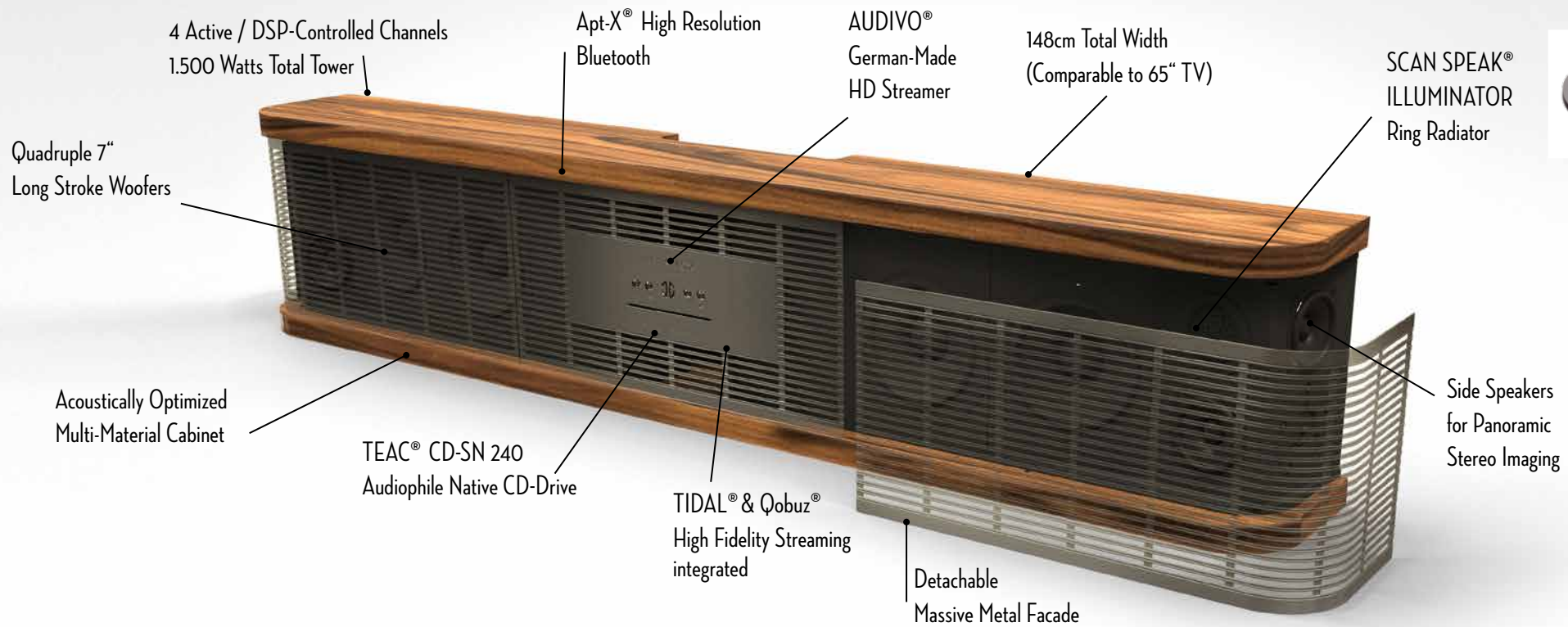


THE LYRAVOX® STEREO MASTER SM3





STEREOMASTER SM3-150 INTERIOR WHITE (MATTE) / 24ct GOLD COATED STEEL



THE STEREOMASTER CONCEPT: HIGH END AUDIO, RE-FORMED

Heavy audio equipment is no longer compatible with contemporary lifestyles or neat interiors. This is tragic, as today's prime audio equipment provides listening pleasure like never before. It is Lyravox' mission to transform modern high end audio technology into user-friendly as well as interior-friendly solutions. The result is the Lyravox Stereomaster series of totally integrated, unicabinet audio systems.

Primarily and regardless of their size, all Stereomasters are no-compromise high end audio generators. Employing audio components of the highest grade, matching them perfectly, and forging them to one lossless audio chain is the basis of the concept - an approach that is not possible within traditional audio systems. In addition, the Stereomasters incorporate newly developed acoustic and digital sound projection techniques - for a stereo image that is highly defined while being less dependent on positioning within the room.

Offering all modern music sources and full digital connectivity, a Stereomaster remains the only piece of audio equipment necessary for full scale music replay. Sources include CD, USB storage, home network sources via DLNA (music servers, NASes, PCs), internet radio, cd-quality internet streaming on demand via TIDAL® or Qobuz®,

Bluetooth AptX®, digital external inputs, and analog external inputs. All common audio formats are supported, up to a resolution of 24 bit/192 khz (two times recording studio standard). Stereomasters integrate into home networks via LAN or WLAN, and they are compatible with most home automation systems. Multiroom setups of several Stereomasters or their integration into mixed environments are possible.

Regardless of their performance and feature richness, the Lyravox Stereomasters are just as easy to use as a TV set or an audio 'gadget'. The key to this is the Lyravox RF remote control with colour display, allowing instant intuitive control of all functions. Alternatively or in parallel, the Lyravox Remote app for iOS® or Android® can be used on smartphones or tablets for controlling a single Stereomaster or a group of units.

As the icing on the cake, Lyravox Stereomasters are not only meant to fit into contemporary interiors, but to complement them favourably. Lyravox offers a wide range of finishes and colour combinations for all Stereomasters, as well as unlimited individual finishes within the Custom Craft program. This is possible because all Stereomasters are individually handcrafted in Hamburg, Germany.



STEREOMASTER SM3-150 BLACK PIANO FINISH / BRUSHED STEEL

ACOUSTIC MASTER CRAFT

The new Stereomaster SM3-150 is the most compact Stereomaster model, measuring only 148 x 30 x 19 cm (WxHxD). Yet it is packed with 12 audiophile drivers, including four long-stroke 7" woofers in closed baffle configuration, four aluminum 3.5" midrange drivers, and four of the legendary Scan Speak® ring radiators. This combination represents a lineup of drivers that have proven to be world class performers in their respective disciplines, but also form a seamless and highly musical blend together. The wall mounted SM3 is a quad-amped digital/active design with six internal audio channels and DSP-based crossover/equalisation. Its four side speakers serve to create a panoramic stereo image, as well as a natural sonic diffuse field, and provide a 180° stereo sweet spot. With its large total effective membrane area and a power rating of 1.500 watts class D in total, any kind of music can be enjoyed at concert-level or movie theatre dynamics. At the same time, even the most subtle details and images remain audible at subdued listening levels.



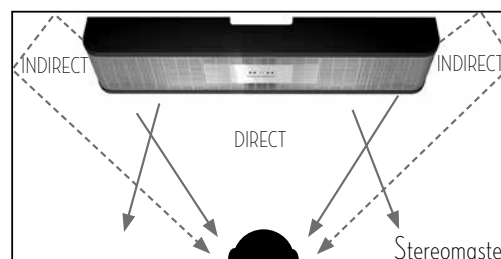
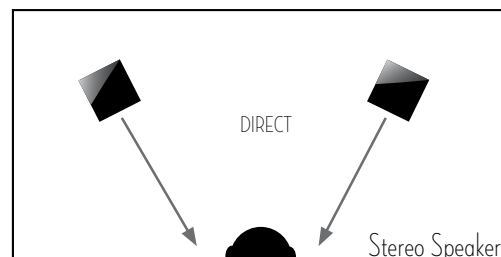
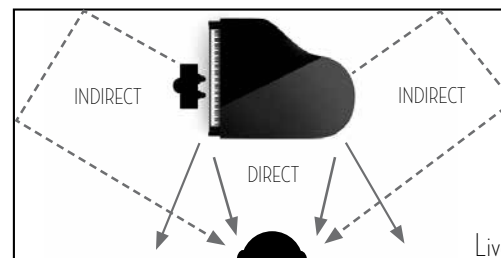
SOUND QUALITY REDEFINED

In the understanding of Lyravox, high end audio today demands much more than ultra clear sound, wide frequency extension, sonic linearity and powerful dynamics. The distinction between sophisticated audio and audiophile greatness lies in criteria such as musical homogeneity, timing, articulation, colour, micro dynamics, textural richness, depth, holographic imaging, and air. These are the aspects that transform recorded music into sensations, and the aspects that all Stereomaster models are optimized for. Decisive for these qualities is the individual performance as well as the interaction of speakers, amps, crossover, and cabinet - the focus points of the development of the Stereomaster range. Thanks to their total integration and the employment of the most advanced hard- and software available today, Stereomasters enjoy certain technical advantages in comparison to traditional HiFi-setups:

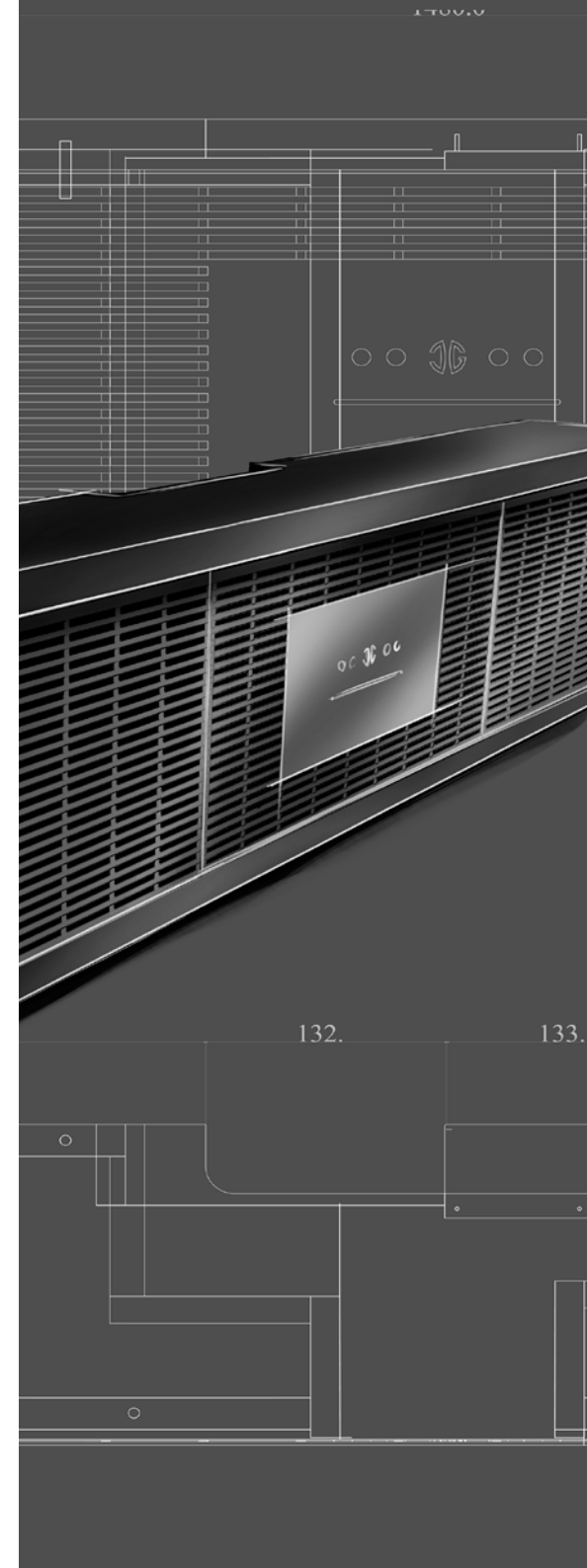
- A Stereomaster, being a holistic system, comes without sonic bottlenecks such as interconnect cabling, plugs, interfaces, conversion stages, and, most of all, passive crossovers as the main obstacle for perfect acoustics.
- As they were carefully selected to work as a team, all components within the Stereomaster are fully matched to form a ‚perfect audio chain‘.
- The digital speaker management of the Stereomaster allows time alignment by micro seconds, as well as advanced filtering and equalisation, thus creating the most homogenous sound possible from a multiple driver system.

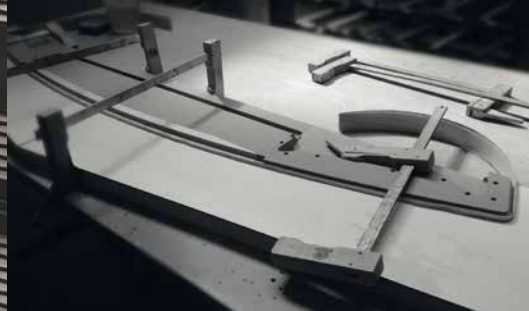
LIFELIKE , THREE - DIMENSIONAL SOUND - THROUGHOUT THE ROOM

In contrast to any other audio system, a Stereomaster is an acoustic projector, using multiple audio channels to recreate the sonic dispersion of a live performance. Auxiliary side drivers re-create the diffuse field of a live musical performance (see graphic illustration). Another advantage of the Stereomaster’s multi-channel projection is a stable stereo perception within 180° in front of the unit. The Stereomaster SM3-150 is designed to deliver concert level audio replay in rooms up to 45m². Room related sound adjustments will be carried out by Lyravox trained dealer personnel.



Acoustic diffuse field in comparison





DESIGN & CRAFT

The appearance of the Stereomaster SM3 is on par with its technical and musical brilliance: Scandinavian design meets German master craftsmanship. All Stereomasters are individually handcrafted in Hamburg, using finest veneers, a variety of unicolor finishes from ultra matte to ultra glossy, and solid metal. The standard exterior options for the SM3 include five veneers and three unicolour coatings, offering extensive interior matching possibilities. Upgrade options include individual colours and black piano finish, along with ceramic coated steel and solid metal choices. Further individualization without limitations are available through our Custom Craft service, from precious metals applications up to handmade mirrored veneers.

A special feature of the SM3 is its detachable metal facade, which can be swapped against a different facade.

EXPERIENCE THE STEREO MASTER SM3

The musical performance of the Lyravox Stereomaster can hardly be described, it has to be experienced. Our exclusive dealers will be happy to demonstrate it to you in a private audition. Please visit our website at www.lyravox.de to locate a dealer near you or to learn more about the numerous innovations of the Stereomaster range. Or feel free to contact us directly.





Finline Black

Stone Grey Oak

Black Piano Finish / 24ct Gold Coating

Interior White (Matte) - Graphite Coating

Mid Grey / Black Coating

FINISHES, COLOURS, MATERIALS

SPECIFICATIONS OF THE STEREOMASTER SM3-150

SECTION	STANDARD	OPTION	CUSTOM CRAFT	DIMENSIONS & WEIGHT	COMPONENTS	SOURCES	AUDIO FORMATS
Top/Bottom (Coating)	Interior White (Matte) Mid Grey (Matte) Studio Black (Matte)	Individual Matte Individual Glossy Black Piano Finish Oxblood Red (Glossy)	Individual Piano Finish Hand Guilding	148 x 30 x 19cm (W x H x D) Ideal up to 45m ² room size Weight: 45,7kg	4 x Scan Speak Ring Radiator Tweeters (2 in Front, 2 on Sides) 4 x 3.5" Aluminium Cone Midrange Driver (2 in Front, 2 on Sides) 4 x 7" Glassfiber Reinforced Paper Cone Long Stroke Woofers	integrated: - CD - USB-Stick via LAN/WLAN (802.11b, g, n): - Music Server - NAS - PC - DLNA-Sources	<ul style="list-style-type: none"> MP3 up to 320 kBit/s, VBR/CBR WAV, AIFF, PCM up to 192kHz/24Bit Int/32BitFloat FLAC up to 192 kHz/24 Bit Ogg Vorbis WMA (standard only; no Pro or Lossless) AAC/M4A, ALAC
(Veneer)	Finline Black Faux Santos Palisander White Washed Oak Stone Grey Oak Tobacco Oak	Individual Veneer (38 Choices)	Exotic/Rare Veneer Craft Veneer (Burlwood etc.) Intarsia Veneers		2 x 500w + 2 x 250w Dual Channel T-Pro2 Class D Amplification by Pascal/Denmark CD-Drive TEAC® CD-SN240 Native CD-Drive, Slot-In	via Internet: - Internet-Radio - Premium Services: TIDAL®, Qobuz®	<ul style="list-style-type: none"> Gapless Playback at WAV, AIFF, PCM, FLAC, MP3, ALAC, AAC (m4a)
Metal Facade (Detachable)	Natural Stainless Steel, Brushed	Ceramic Coatings: Graphite Black Gold 24 ct. Solid Copper Solid Brass Solid Alpaca	Silver Plating Gold Plating Mirror Finish Steel Further Ceramic Coatings Antique Solid Copper / Brass			via Bluetooth (A2DP, AptX®): - Smartphone, Tablet, PC etc. external via cable: - analog in - digital in (SPDIF coax)	

The information in this leaflet is subject to possible errors and technical changes. iOS, Android, aptX, Bluetooth, TEAC, Scan Speak, TIDAL, and Qobuz are trademarks of their respective owners.



Oxblood Red (Glossy)

Faux Santos Palisander / Graphite Coating

Studio Black (Matte)

Tobacco Brown Oak

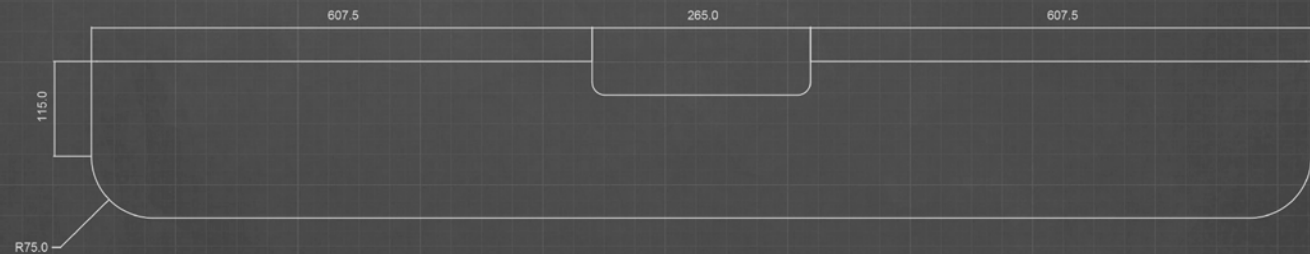
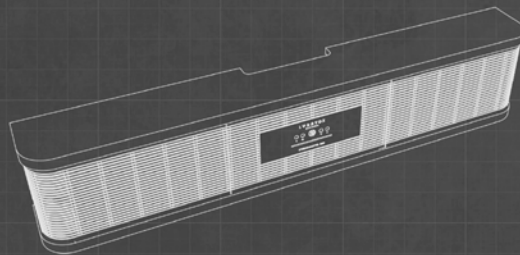
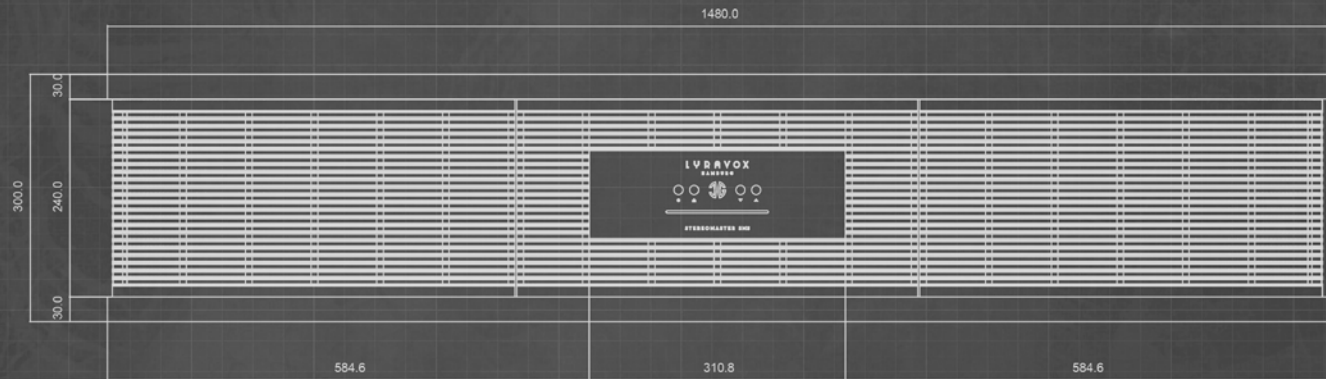
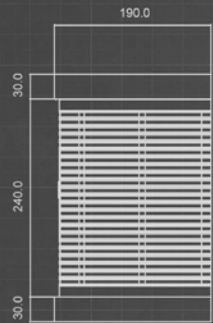
White Washed Oak / Graphite Coating



STEREOMASTER SM3

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