

UNLEASH THE MUSIC





# fat lady

"...The Fat Ladies reproduce instruments and voices with a timbre that is uncannily like the real thing and with an overall balance and lack of coloration that is well-nigh perfect...they come most highly and affectionately recommended."

*Reviewed by Jonathan Valin, The Absolute Sound*

"The Fat Ladies are truly a master stroke on Morel's part...The perfect osmosis between first choice transducers and carbon fiber acoustic sculpture confers to the Fat Lady a restitution of exceptional transparency and neutrality."

*Reviewed by Pierre-Andre Viollet, PRESTIGE Audio-Video*



## fat lady

The fat lady represents a journey of discovery for Morel lasting more than 3 years. The goal to develop not only a true high-end loudspeaker but to use that knowledge to introduce a new philosophy and direction for the company.

> Winner of the 2009 Ces Design and Engineering innovation award, the fat lady really is a technical tour de force incorporating many innovative design solutions.

The cabinet borrows technology from Formula One racing cars in that it is fashioned from Carbon Fibre composite. The curved form with no straight lines resembles a musical instrument and unlike conventional speaker systems has no internal damping at all. The cabinet is empty as Morel deliberately designed it to vibrate with the drive units and use this energy as part of the reproduced sound.

The all important midrange frequencies are handled by a rather remarkable 6" drive unit fitted with the new Morel Carbon Fibre /Rohacell sandwich cone. This unit when connected without a crossover is able to reproduce a full range sound from 40 Hz up to 15 KHz, without doubt a significant contributor to the open natural sound of the fat lady.

The true test of a loudspeaker is to listen to it. Auditioning the fat lady promises to be an exciting experience.

**As they say: "It's not over till the fat lady sings."**

---

3-way 4 drive units / 4Ω /300W RMS / 88dB / High Gloss carbon fibre composite





## sopran

Winner of the 2013 CES Design and Engineering Innovations award, the Sopran is a true testament to the concept of "form follows function" showing that utilizing the latest in technology to seek further than the conventional boxy speaker does not have to be boring.

>

Our R&D team of experts and capable designers set their goals to stretch the boundaries even further than before and engineer a high-end speaker able of recreating the excitement of live music, in a refined visual package that would appeal to a broader audience.

The Sopran 3-way (five drive units) is a combination of creative vision and acoustic physics. Featuring Morel's most advanced technologies; internal standing waves diffusion shaped the curved carbon fibre composite cabinet enabling no internal absorption material, creating a speaker so transparent and natural that it sounds as if there was no cabinet at all. For tight and controlled bass reproduction a new in-line port technology was developed molding the speakers back "spine" appearance for a significantly improved soundstage and realism. Completing the cabinet design are the new innovative Lotus grilles, that considerably reduce distortion levels usually created by other protective covers.

Leveraging our latest transducer technology we developed new 6-inch drivers utilizing titanium support mechanism that transfers the motor force to the membrane with minimal energy lose to preserve the drama and dynamics of the original sound, creating a tactile musical experience.

3-way 5 drive units / 4Ω / 250W RMS / 91.5 db / Piano gloss black or white





## octave 6 limited edition

Morel's new design principles makes it possible to create speakers that reproduce the excitement of live music whilst preserving tonal accuracy and dynamics.

>

The Octave 6 LE series can integrate easily in practically any living space while enabling listeners outside the centre "sweet spot" to enjoy optimal sound. The new series is designed to be "amplifier friendly," able to work with tube and solid-state amps.

The Octave 6 LE has a gently curved cabinet architecture, exemplifying an elegant modern style. Each model is hand-polished to a high-gloss piano finish, and complemented by the stylish Lotus grilles. The special transducers engineered for the two models are the heart and soul of the series that make all the difference. Based on Morel's most advanced technology, the Octave 6 LE bookshelf utilizes a 6" mid-bass unit with an oversized 3" aluminum voice coil wound on a titanium bobbin, driven by a powerful Hybrid motor. A DPC cone provides a great balance between fast transient of stiff materials and the soft natural characteristics of DPC.

The floor-standing Octave 6 LE version replaces the Octave 6 counterpart and is boosted by a new powerful 9" woofer. It's made to deliver rich and accurate bass performance with lower harmonic distortion than ever. The breadth of soundstage and clarity of minute details will be apparent to casual listeners and audiophiles alike. Morel's renowned 1.1" (28 mm) Acuflex™ hand coated soft dome tweeter provides the company's signature warm and sweet sound. High quality components preserve the dynamics of the original sound as in a live performance for a tactile musical experience.

Octave 6 LE Floor-standing: 3-way 3 drive units / 6Ω / 200W RMS / 87 dB / Piano Gloss black or white

Octave 6 LE Bookshelf: 2-way freestanding / 6Ω / 140W RMS / 89 dB / Piano Gloss black or white





## octave signature

The original Octave was introduced almost 20 years ago and it became a Morel instant classic speaker best described as a "small speaker with a big sound."

>

The fat lady project had a profound effect on the Morel R&D team with many new design technologies that improve sound quality, a number of these technologies applied to the upgraded Octave Signature.

Like the fat lady, the Octave Signature now has no internal damping, but due to its rectangular dimensions, requires a specially arranged internal baffling system to reduce standing waves inside the cabinet. As with the fat lady the benefit is a speaker that sounds like it has no cabinet at all.

The Octave Signature series consists of the Octave Signature Bookshelf, Octave Signature Centre and Octave Signature Subwoofer.

Designed in modular form the Octave Signature Subwoofer can be added to the Octave Signature Bookshelf to create a true 3 way loudspeaker system. A built in passive crossover is designed to create a seamless transition from the Octave Signature Subwoofer to the Octave Signature Bookshelf.

The all-new audio drivers deliver enhanced and controlled, accurate bass frequencies with the quality, dynamic impact of the original recording, placing you right at the heart of the action.



Octave Signature Bookshelf: 2-way freestanding speaker / 4Ω / 120W RMS / 88dB / Black, white and red piano finish

Octave Signature subwoofer: Isobaric and port-loading reflex cabinet / Two 9" (222mm) flat-profile woofers / 4Ω / 20-100 Hz / 7" x 27" x 12¾" (175mm x 700mm x 325mm) / Black, white and red piano finish

Octave Signature Centre: 3-Way 4 units, full range centre / 4Ω / 300W RMS / 88dB / Black, white and red piano finish

## solan 5.1

Relying on four decades of experience, know-how and innovations – Morel took the challenge, to deliver to a broader audience of music lovers a high quality music experience. The Solan is truly the entrance to Morel.

>

Designed for both 2-channel and home theatre systems, the Solan series fulfills the primary objective of recreating the electric atmosphere generated at a concert as well as accurately reproducing the sound of live unamplified instruments and voices.

Superior craftsmanship, innovative technology and refined design elements; such as the front glossy finish front baffle, brushed aluminum base plate and Morel's innovative Lotus grille, set it apart from other products in this price category.

In the middle of the Solan cabinet a vertical baffle with acoustic apertures was designed to break up standing waves, crucial to achieve natural sound. The new In-line bass reflex port technology is deployed at the rear of the bass/mid unit to achieve a tight and articulate bass reproduction as well as a realistic sound and presence to the midrange.

The Solan series is sure to stir emotions for its style, quality performance, and value.



Solan bookshelf: 2-way freestanding speaker / 4Ω / 100W RMS / 88dB / Black Ash or White Oak

Solan Floor-standing: 3-way 4 drive units / 4Ω / 140W RMS / 88dB / Black Ash or White Oak

Solan Centre: 2-way 3drive units / 4Ω / 120W RMS / 88dB / Black Ash or White Oak

Solan MPS Subwoofer: 10" (254mm) woofer / 30-160Hz / 150W Continuous / Line-level RCA phono jack / 115-230VAC 50/60Hz / Black Ash or White Oak

For over a decade, Morel has built an international reputation for the SoundSpot™ satellite speaker systems. New design goals and the quest for an even higher performance level make this new sub/sat system the closest ever to a high fidelity floor-standing 5.1 system.



## soundspot™ music theatre 3

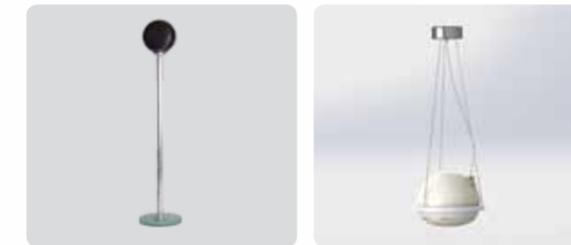


The SoundSpot™ MT-3 was engineered for both home theatre and small Hi-Fi stereo systems applications, combining some of the most advanced innovative technologies and materials available with the finest craftsmanship and discrete design.

Comprised of the new SP-3, that is able to produce a mid/bass frequency sounding deep and robust – an incredible achievement from a 1.7 L enclosure. The base structure allows a 270-degree lateral and 80-degree vertical adjustment, for total sound field control while enabling the installer all mounting options, locking it into the desired position with a single screw. Completing the SP-3 satellites is the SoundSub™ PSW8ew fitted with an 8" subwoofer driven by 150W amplifier offering deep bass performance.

MT-3 Compact is a great solution for smaller rooms with a much smaller footprint. It incorporates the new SoundSub™ PSW150ew fitted with a 7" high power woofer driven by a 150w amplifier.

The MT-3 provides high quality sound performance with clarity and depth usually excepted from a full sub/bookshelf system. It will definitely place you at the heart of the action in your favourite multi-channel movie or make you feel as if you are at a live musical performance.



ST-80 stand and ceiling hanging device



SP-3: 5.5" (135mm) / Steel sphere enclosure / 6Ω / 90W (160W Transients) / 89 dB / Silk matt black or white  
 PSW8ew: Fibre glass composite resin / 16"x13"x9" (410mm X 350mmX 230mm) / 8" (203mm) woofer with 2" (50mm) VC and rear vented magnet motor / 30-160Hz / 150W continuous / Line-level RCA phono jack/ 100-240VAC 50/60Hz BASH amp.

PSW150ew: (in compact version) Fibre glass composite resin / 12"x14"x9" (305mm X 360mmX 230mm)/ 7" (175mm) woofer with 2" (50mm) VC and rear vented magnet motor / 35-200Hz / 150W continuous / L ine-level RCA phono jack/ Unbalanced RCA Line In Port / 100-240VAC 50/60Hz BASH amp.



## soundspot™ music theatre 2

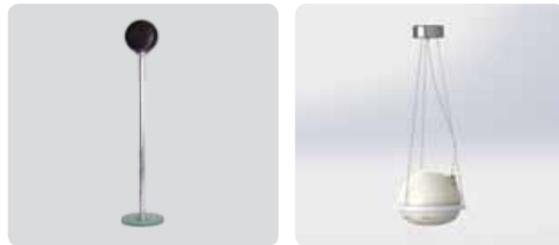


This home theatre satellite speaker system features Morel's SoundSpot™ SP-2 for front, rear, and center channel speakers and the SoundSub™ PSW8ew/ PSW150ew. It is a two-way, true point source system which delivers a more stable and consistent off-axis sound, further raising the bar of sound quality in a minimalist design.

A very intelligent installation arrangement has been developed for this system in that the satellite speaker can be adjusted through 270 degrees horizontally and 90 degrees vertically. One screw concealed behind the magnetic grille is all that is needed to rigidly lock the satellite once the desired position has been found.

Completing the SP-2 satellites is the SoundSub™ PSW8ew fitted with an 8" subwoofer driven by 150W amplifier offering deep bass performance.

MT-2 Compact is a great solution for smaller rooms providing a much smaller footprint. It incorporates the new SoundSub™ PSW150ew fitted with a 7" high power woofer driven by a 150W amplifier. Both subwoofer seamlessly integrate with the SoundSpot™ series offering dynamic and rich bass reproduction.



ST-80 stand and ceiling hanging device



SP-2: 5.5" (140mm) / Steel Sphere enclosure / 6Ω / 80W RMS (150W transient) / 86dB / Piano black or white  
 PSW8ew: Fibre glass composite resin / 16"x13"x9" (410mm X 350mmX 230mm) / 8" (203mm) flat profile woofer with 2" (50mm) VC and rear vented magnet motor / 30-160Hz / 150W continuous / Line-level RCA phono jack/ 100-240VAC 50/60Hz BASH amp.  
 PSW150ew: Fibre glass composite resin / 12"x14"x9" (305mm X 360mmX 230mm)/ 7" (175mm) woofer with 2" (50mm) VC and rear vented magnet motor / 35-200Hz / 150W continuous / Line-level RCA phono jack/ Unbalanced RCA Line In Port / 100-240VAC 50/60Hz BASH amp.

## soundspot™ music theatre 1



The MT-1 is a multi speaker system for both home theatre and Hi-Fi. Designed as a modern minimalist package it delivers the renowned Morel sound at an exceptional value.

Comprising of 5 miniature half-sphere enclosures constructed from 1mm steel, this strong and light weight solution creates less stored energy thus delivering a clearer sound with less colouration.

Completing the system is the same powerful subwoofer options as used in the MT-2, capable of a dynamic sound in both small and large rooms.

The MT-1 allows for a variety of speaker placement options making installation easy for optimal performance. MT-1 is a great solution for larger rooms and a better performance. It incorporates the new SoundSub™ PSW8ew fitted with an 8"high power woofer driven by a 150W amplifier.

The MT-1 Compact is a great super minimalistic designed HT solution. Incorporating the new PSW150ew fitted with a 7" shallow, reflex loaded active subwoofer driven by a high quality BASH™ amplifier (150W) with desirable HT features. Both subwoofers delivers a dynamic and rich home theatre experience and seamlessly integrate with Morel's SoundSpot™ series.



ST-95 stand matches the SP-1 satellite speaker



SP-1: 4.3" (110mm) / Steel half-sphere enclosure / 6Ω / 60W RMS (100W transient) / 87dB / Piano black or white  
 PSW8ew: Fibre glass composite resin / 16"x13"x9" (410mm X 350mmX 230mm) / 8" (203mm) flat profile woofer with 2" (50mm) VC and rear vented magnet motor / 30-160Hz / 150W continuous / Line-level RCA phono jack/ 100-240VAC 50/60Hz BASH™ amp  
 PSW150ew: Fibre glass composite resin / 12"x14"x9" (305mm X 360mmX 230mm)/ 7" (175mm) woofer with 2" (50mm) VC and rear vented magnet motor / 35-200Hz / 150W continuous / Line-level RCA phono jack/ Unbalanced RCA Line In Port / 100-240VAC 50/60Hz BASH™ amp.



## primo 5.1



The Primo 5.1 is a multi-channel home theatre system that offers the renowned Morel quality and sound at an exceptional value for those looking for a cost effective and versatile system that's also easy to install and integrate in any living space.

The Primo's satellites and the subwoofer work in concert to provide audiophile-grade sound presentation, detail and presence. The system is comprised of five SoundSpot™ SP-1 satellites that house two-way coaxial speakers in lightweight steel enclosures, delivering an unadulterated sound and a wider frequency range.

Completing the system is the Sub8 active subwoofer for a deep and dynamic bass response that one will feel and hear. The Primo 5.1 system will place you right in the middle of the action for a captivating musical and dynamic experience in both small and large rooms.

SP-1: 4.3" (110mm) / Steel half-sphere enclosure / 6Ω / 60W RMS (100W transients) / 87dB / Piano black or white

SUB 8: MDF cabinet / 11.8" x 11.8" x 11.8" (300mm x 300mm X 300mm) / 8" (203mm) woofer / 25-150Hz ±3 dB / 75W continuous / Line-level RCA phono jack/ 220-240 VAC / Piano black or white

## beat X



The Beat X is a multi-channel home theatre system engineered to make every movie and music track a captivating experience, placing you right in the middle of the action. A modern minimalist design characterizes the Beat X package, ensuring total integration in any living space and installation ease. While it delivers the renowned Morel quality and sound, the Beat X system is offered at an exceptional value, designed for those who are looking for a cost effective versatile system.

The Beat X components excellent integration between the satellites and the subwoofer, ensures audiophile grade sound presentation, detail and presence. Comprising of five SoundSpot™ SP-1 satellite speakers for front, rear, and center channels. The SP -1 miniature half-sphere steel enclosure houses a 3.5" two-way coaxial speaker, this strong and light weight solution creates less stored energy thus delivering a clearer sound with less colouration and a wider frequency range.

Completing the system is the Sub8-X active subwoofer fitted with an 8" bass unit driven by 80W high power amplifier, the down-firing design has a smaller footprint that would blend in at any living space.

The Beat X system is musical and dynamic designed for small and mid-sized living rooms. It allows for a variety of speaker placement options making installation easy for optimal performance.

SP-1: Steel sphere enclosure / 6Ω / 90W (160W Transients) / 89 dB / Piano black or white

Sub8-X Fibre glass composite resin / 16"x13"x9" (410mm X 350mmX 230mm) / 8" (203mm) flat profile woofer with 2" (50mm) VC and rear vented magnet motor / 30-160Hz / 150W continuous / Line-level RCA phono jack/ 100-240VAC 50/60Hz





## Custom Integration



## SoundWall™ Surface series



### THE CHALLENGE

Speaker design has evolved to address the need for life-style products that can be immersed seamlessly into our living space. The dilemma of how to do this in the most effective, hassle-free way while offering sound fidelity, has been a true challenge for many. Morel's new revolutionary Soundwall™ Surface provides a unique solution to this problem.

### SOUND EXPERIENCE

The Soundwall™ Surface brings any ordinary wall to life- with music. The technology mix of direct-drive motor system with a gigantic 2.1" voice coil and innovative material composition, results in a dynamic, rich and balanced musical performance that seamlessly integrates in any living space.

### INSTALLATION MADE EASY

Engineering an invisible speaker that performs well was only half of the solution. Morel's 40 years of engineering ingenuity led to the most innovative installation mechanism available in the market to-date. With installers in mind, the newly developed "easy-grip" installation system (patent pending) enables a sturdy install by gripping the edges of the wall with fixed-clamps while using the forces of gravity and pressure to hold the speaker in place.

### MODELS

The Fully-Hidden H17C is a traditional invisible speaker that disappears into the wall for a totally flush with wall installation. Thanks to Morel's patent pending grips combined with dedicated paper wings, it is easiest hidden speaker to install in comparison to any other hidden in-wall in the market.

The Semi-Hidden SH17C is super easy to install and has a narrow contoured frame that rests on the edges of the wall cutout with a very thin rim (less than 3mm), effortlessly blending into the wall's finish, with a smooth grille-free look that can be painted or textured over.



Semi hidden SH17C / Hidden H17C : Steel body / Polypropylene 1.2mm flat membrane, 2" Hexatech™ VC, double magnet motor, copper sleeve / 8Ω / 84 dB / 50W RMS (150W peak) / 100Hz / 100-20,000Hz / Overall exterior dim. (WxH): 13.7"X10.2" (350X260mm) / 14.6"X11.1" (373x282mm) / Cut out Dim. 12.7"X9.4" (318X238mm) / 14"X10.4" (356X266mm) / Mounting depth 1.5" (40mm)

## SoundWall™ LCR in-wall modular system



### INNOVATION

Designed with a slim form factor and featuring an easy installation process make this new in-wall sound bar able to adapt to various screen sizes, filling the void that is currently present in the market.

The Soundwall™ LCR modular in-wall system is an integrated in-wall speaker, offering up to four high-fidelity sound system configurations for home theater and stereo applications with an innovative modular installation system.

### SOUND

Morel's DNA can be found within SoundWall™ LCR drivers. The most advance transducer technology provides a high-fidelity sound reproduction in a product category that is generally solution driven and not audio driven.

Leveraging over 40 years know-how in engineering and manufacturing raw drivers, Morel now brings you its small yet powerful driver technologies straight out of the strongly constrained world of car audio into the walls of your living space.

Morel developed very shallow, well built 100mm (4") driver modules specific for the SoundWall™ LCR in-wall, designed to sound accurate and big yet physically remain small and seamless. This is highlighted in the IC-4MI Integra Point Source Module featuring an innovative mechanical structure that enabled Morel to create a single speaker with a near perfect time-aligned tweeter/woofer configuration to reproduce full range frequency bandwidth with unprecedented power handling, dynamics and natural sound reproduction.

### EASY INSTALLATION

An innovative installation concept offers a multi-channel audio solution that can be retro-fitted horizontally below any screen without the need for any modifications in the internal wall structure or use complex installation techniques.

The SoundWall™ LCR modular system provides utmost design flexibility to installers. It was designed to stretch up to 160cm (63"), so it offers as many as four different sound solutions for stereo and home theatre applications.



INTEGRA 4" IC-4M I: Drivers: Integra: 4" driver with 2.1" high temperature aluminum, Hexatech™ voice coil, neodymium magnet motor, Tweeter: 1.1" (28mm) soft dome, driven by a neodymium magnet motor / 4Ω / 88dB / 80W RMS / master crossover- 180Hz 6dB highpass, 150Hz 12dB lowpass / 100-20,000Hz (±3dB) / cut out dimension diameter 125mm (4.92") / mounting depth 85mm (3.34")

BASS / SUB 4" IC-4M W: Parallel connection, 4 ohm impedance / 4" driver with 2.1" high temperature aluminum voice coil, neodymium magnet motor, high lowercase 6mm / 4Ω / 84dB / 80W RMS / 40-3000Hz (± 3dB) / cut out dimension diameter 125mm (4.92") / mounting depth 85mm (3.34")

## soundwall™ in-wall speakers

The SoundWall™ in-wall series delivers the same faithful reproduction that Morel fans worldwide have come to expect from their cinematic and musical experiences.

This series features numerous award-winning Morel components and incorporates hi-end drivers.

Available in five performance levels with a frame or frameless.

The SoundWall™ H, M and X series speakers are made of two pieces (ABS plastic frame and MDF wood speaker baffle). The frame can be installed in the wall at any stage of the construction while the speaker can be fitted easily at a later stage. This provides an opportunity to have the grille/frame painted and the assembly finished without damaging the loudspeaker in the building process.

The SoundWall™ series "wall-to-wall" sound stage will appeal to those who enjoy a magnificent performance whilst hiding the source.



### H series – available sizes: 8" 6" 5" (frame / 6" frameless)

IN-8H /IN-6H / IN-5H: Front baffle black PU painted MDF / 3" Hexatech™ EVC, C.A.R Filter, Tweeter: 1.1" 28mm Acuflex™ soft dome, Hexatech™/ 6Ω / 0/±3dB tweeter option

**8"** - 90dB / 180W RMS / 30-22,000Hz / Overall exterior frame dimension: 10.4" x 14.1" x 3.3" (263x357x83mm) / Cut out dimension (HxW) 12.9"x9.3" (329x237mm)

**6"** - 88dB / 120W / 38-22,000Hz / Overall exterior frame dimension: 8.7"x12"x 3.2" (220x305x82mm) / Cut out dimension (HxW) 10.9"x7.5" (278x192mm)

**5"** - 86dB / 100W / 45-22,000Hz / Overall exterior frame dimension: 5"x10.7" 3.3" (191x272x83mm) / Cut out dimension (HxW) 9.6"x6.4" (246x164mm)



### M series - available sizes: 8" 6" 5" (frame / 6" frameless)

IN-8M /IN-6M / IN-5M: Front baffle black PU painted MDF / 3" (in IN-8M), 2.1" (in IN-6M & IN-5M) Hexatech™ EVC, C.A.R Filter, Tweeter: 1.1" 28mm Acuflex™ soft dome, Hexatech™/ 6Ω / 0/±2dB tweeter option

**8"** - 90dB / 150W RMS / 30-20,000Hz / Overall exterior frame dimension: 10.4" x 14.1" x 3.3" (263 x 357 x 83 mm) / Cut out dimension (HxW) 12.9"x9.3" (329x237mm)

**6"** - 88dB / 100W / 38-20,000Hz / Overall exterior frame dimension: 8.7" x 12" x 3.2" (220 x 305 x 82 mm) / Cut out dimension (HxW) 10.9"x7.5" (278x192mm)

**5"** - 91dB / 150W / 45-20,000Hz / Overall exterior frame dimension: 7.5" x 10.7" x 3.3" (191x 272 x 83 mm) / Cut out dimension (HxW) 9.6"x6.4" (246x164mm)



### X-Series - available in 6" size (frame / frameless)

**IN-6X & IN-6X (f):** Front baffle black painted MDF / Woofer: 6" composite cone 28mm voice coil, high grade ferrite magnet Tweeter: 1.1" soft dome, double neodymium magnet motor / 6Ω / 90 dB / 90W RMS / 45-22,000Hz / Overall exterior frame dimensions (WxHxD) 8.7" x 12" x 3.2" (220 x 305 x 82 mm) / Cut out dimensions (HxW) IN 6X: 10.7" x 7.4" (273 x 188 mm) IN 6X(f): 10.9" x 7.5" (278 x 192 mm)



### X-Base series

**In wall - available in 6" size (frame / standard frameless)**

**In ceiling - available in 6" size (frame / standard frameless)**

**In-wall / In-ceiling:** Front plastic ABS frame / Woofer: 6.5" paper composite cellular fiber cone, 1.1" voice coil, ferrite magnet motor. Tweeter: 1" soft dome, neodymium magnet motor /6Ω / 90 dB In-wall – IN-6½" – 50-22,000Hz (-5dB) / Overall exterior frame dimensions (WxHxD) 8.6"X12" (218x305mm) / Cut out dimensions (HxW) 7.2"x10.7" (184x272mm)

In ceiling – IC-6½" - 55-20,000Hz (-5dB) / Overall exterior frame dimensions (Ø) 9.1" (232mm) / Cut out dimensions (Ø) 7.9" (200mm)



The H and M levels incorporate a slim frameless with a mere 0.8 mm frame, the slimmest in the world to date. \*left side – Morel slim, right side – standard frameless

## grand harmony



The Grand Harmony represents exciting high-end options for in-wall speakers. designed for music lovers who enjoy Morel's high-quality natural sound, but prefer the integrated, discreet appearance of an in-wall.

Developed alongside the company's SoundSpot™ SP-2 satellite speaker, a design that captured honours in the 2010 CES Design and Engineering Innovations Awards (as part of the MT-2 system), the Grand Harmony speakers share many design attributes. As a result, the speaker's alloy enclosure is remarkably thin - only 1mm - thus preserving valuable internal volume for better mid-bass response.

The Grand Harmony in-wall speaker systems utilize a true point source drive unit. This 4" (100mm) 2-way speaker features a ¾" (19mm) concentrically mounted soft dome tweeter providing a pinpoint soundstage, both on and off axis in a minimalist design. This allows the Grand Harmony speakers to fit into virtually any wall without compromise. A sophisticated 8-element crossover network splits the signal while providing optimum phase, bringing the two speakers together.

The Grand Harmony is offered in square or round frame versions. Its discreet, high performance sound, will suite any room environment for true enjoyment.

Grand Harmony: Ø 140mm (5.5") steel enclosure / mounting depth 90mm (3.5") / Woofer: 4" (100mm), 1.2" (32mm) high temperature VC, Tweeter: soft dome ¾" (19mm), neodymium magnet motor, 6Ω / 80W RMS (150 W transients) / 80-22,000 Hz (-5dB) / 86 dB / Frame dimension: round - Ø 208mm X 2mm ( 8¼" X 5/64") square - 198mm X 2mm (7¾" x 5/64" ) / Mounting cutout: round - Ø 182mm, square - 166mm x166mm / white

## breez



Enjoy your favorite music with the Breez outdoor speaker system. The Breez construction is rugged and durable to withstand most elements of nature while reproducing high quality full range stereo performance in large areas (such as a patio or veranda) with the refinement and fidelity one can expect from morel.

The Breeze stylish design, includes an aluminum bracket which allows for vertical and horizontal adjustment and the acoustically transparent stainless steel lotus grille, to ensure total immersion in their surrounding environment.

Breez 4½": Woofer: 4½" (115mm), Tweeter: 0.7" (20mm) soft dome. / 65-20,000Hz / 4Ω /30W RMS / 90 dB / 6.7" X 9.8" X 6.1" (172mm X 250mm X 155mm) / Sanded white finish

Breez 6": Woofer: 6"(153 mm) Ferrite magnet system. Tweeter: 1" (25mm) soft dome. 55-20,000Hz / 4Ω / 80W RMS / 91 dB / 8.5" X 12.2" X 7.8 " (215mm X 310mm X 195mm) / Sanded white finish



Tel: +972-8-9301161 / Fax: +972-8-9301312 / e-mail: [info@morel.co.il](mailto:info@morel.co.il)  
[www.morelhifi.com](http://www.morelhifi.com)