

RX-A6A

AVENTAGE

HEAR EVERY SOUND,  
SEE EVERY DETAIL



A6A



RX-A6A

Pure power and precision. The A6A has been carefully designed so every element of your entertainment is the best it can be. From slight whispers of sound to swift on-screen movements, the A6A ensures you won't miss a thing.

BREATH TAKING SOUND

- /SURROUND:AI™
- /Crafted for Clarity
- /High-Quality Digital Components
- /AURO-3D via firmware update

MOVIES AND GAMES LIKE NEVER BEFORE

- /HDR 10+, 8k/60 Hz and 4k/120 Hz via firmware update
- /Gaming-dedicated functions (ALLM,VRR,QMS,QFT) via firmware update
- /HDMI Multiple Input with latest Technology via firmware update

SIMPLE TO SET UP, SIMPLE TO USE

- /MusicCast APP
- /Voice control with Alexa and Google Assistant devices
- \*availability varies by region

DESIGNED FOR YOUR SPACE

- /YPAO™-R.S.C. with multi-point measurement and precision EQ
- /Compatible with Wireless Rear Speaker (MusicCast 20/50)
- /Dynamic and Compelling Design



RX-A6A SPECIFICATION

|                   |                                                   |                                                                                                                                               |
|-------------------|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Amplifier Section | Channel                                           | 9.2                                                                                                                                           |
|                   | Rated Output Power (1kHz, 1ch driven)             | 185W (8 ohms, 0.9% THD)                                                                                                                       |
|                   | Rated Output Power (20Hz-20kHz, 2ch driven)       | 150 W (8 ohms, 0.06% THD)                                                                                                                     |
|                   | Maximum Effective Output Power (1kHz, 1ch driven) | 220 W (8 ohms, 10% THD)                                                                                                                       |
|                   | High slew rate amplifier                          | Yes                                                                                                                                           |
| General           | Standby Power Consumption (IR only)               | < 0.4W                                                                                                                                        |
|                   | Auto Power Standby                                | Yes                                                                                                                                           |
|                   | ECO mode                                          | Yes                                                                                                                                           |
|                   | Dimensions (W x H x D)                            | 435W x 192H x 442D mm (with antenna up:435W x 271H x 442D mm); 17-1/8"W x 7-1/2"H x 17-3/8"D (with antenna up:17-1/8"W x 10-5/8"H x 17-3/8"D) |
|                   | Weight                                            | 20.3kg 44.8lbs (Varies by region)                                                                                                             |
| Connectivity      | MusicCast Surround                                | Yes                                                                                                                                           |
|                   | HDMI Input/Output                                 | 7 / 3                                                                                                                                         |
|                   | HDMI Pass-through                                 | 8K60AB, 4K120AB (via firmware update)                                                                                                         |
|                   | HDMI CEC                                          | Yes                                                                                                                                           |
|                   | USB Input                                         | Yes                                                                                                                                           |
|                   | Network Port                                      | Yes                                                                                                                                           |
|                   | Wi-Fi                                             | Yes (2.4 / 5 GHz)                                                                                                                             |
|                   | AirPlay 2                                         | Yes                                                                                                                                           |
|                   | Bluetooth                                         | Yes (SBC / AAC)                                                                                                                               |
|                   | Front AV Input                                    | USB                                                                                                                                           |
|                   | Digital Audio Input/Output: Optical               | 3 / 0                                                                                                                                         |
|                   | Digital Audio Input/Output: Coaxial               | 2 / 0                                                                                                                                         |
|                   | Analog Audio Input/Output                         | 6 / 0                                                                                                                                         |
|                   | Phono Input                                       | Yes                                                                                                                                           |
|                   | XLR Terminal                                      | Yes                                                                                                                                           |
|                   | Component Video Input/Output                      | 1 / 0                                                                                                                                         |
|                   | Composite Video Input/Output                      | 2 / 0                                                                                                                                         |
|                   | Preout                                            | 11.2-ch                                                                                                                                       |
|                   | Headphone Output                                  | 1                                                                                                                                             |

## BREATHTAKING SOUND

### SURROUND:AI™

Analyses the DSP parameters and optimizes the surround effect of distinct sound elements such as background music, dialogue, and sound effects. It's like having a professional sound engineer tune the sound according to the scene. 64-bit processing with Qualcomm® QCS407.



### Crafted for Clarity

The newly designed Anti Resonance Technology (A.R.T.), H-shaped Cross Frame and mechanical structure are a rock-solid defense against internal and external vibrations that affect the sound. Experience crystal clear sound that moves you, all while your AV receiver stays perfectly still.



### High-Quality Digital Components

Qualcomm® QCS407 takes your AV receiver's audio performance to the next level with support for Dolby Atmos® and DTS:X®. SABRE ES9026 PROs minimize noise to make even the most delicate sounds rich, while SABRE ES9007S Premier Audio DAC provides superior signal-to-noise ratio and up to 120dB of dynamic range for professional quality audio.



### AURO-3D\*

Bring your entertainment experience to the next level with immersive audio that accurately reproduces 3D sound with superior effect across any content. Gain entry into a world where every breath-taking moment is not only heard but also felt.

\*This function is available via firmware update



## MOVIES AND GAMES LIKE NEVER BEFORE

### 8K/60Hz, 4K/120Hz\*

Enables a higher resolution and refresh rate, giving you a smoother and more realistic viewing experience.

### HDR10+\*

Provides deeper contrast and more realistic images that stay true to the creators' intent.

### Gaming-dedicated Functions (ALLM,VRR,QMS,QFT)\*

Ensures seamless motion and transitions to enhance your performance.

### HDMI Multiple Input with latest Technology\*

Multiple HDMI input will equally support the latest HDMI technology to allow next-gen gaming consoles can be connected at the same time.

\*These functions are available via firmware update



## DESIGNED FOR YOUR SPACE

### YPAO™-R.S.C. with multi-point measurement and precision EQ

Calibrates sound to your room by analyzing room acoustics and measuring speaker characteristics. This feature also optimizes sound parameters for maximum performance from CINEMA DSP, Dolby Atmos® and DTS:X®.

### Compatible with Wireless Rear Speaker

Gives you the freedom to arrange your rear speakers wirelessly to suit your home décor (MusicCast 20/50).

### Dynamic and Compelling Design

Classic Yamaha craftsmanship meets cutting-edge design. Every piece has been carefully crafted to ensure this AV receiver looks and sounds perfect in your home.



## SIMPLE TO SET UP, SIMPLE TO USE

### MusicCast App

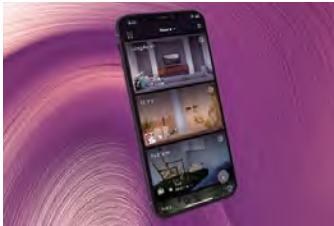
Explore the power of multi-room audio, access your sources and streaming devices, and control your AV receiver, all through your smartphone.

### Voice Control

Works with Alexa and Google Assistant, so your AV receiver is always at your command. Through AirPlay 2, you can stream your music via voice control operation Siri from Apple iOS device. \*Availability varies by region.

### AV Setup Guide App

Offers expert guidance through installation, cable connections, and various other settings.



## MORE KEY SPECS

| 9ch / 150 W                | 11ch Pre Out               |
|----------------------------|----------------------------|
| CINEMA DSP HD <sup>3</sup> | Dolby Atmos®               |
| High Slew Rate Amplifier   | Multi-room Audio           |
| Streaming Service          | Playback in Multiple Zones |
| HDMI 7 inputs / 3 outputs  | AirPlay 2                  |
| DTS:X®                     | XLR Input Terminal         |



This AV Receiver is compatible with AirPlay 2. iOS 11.4 or later is required. Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple, AirPlay, Apple TV, Apple Watch, iPad, iPad Air, iPad Pro, iPhone, and Lightning are trademarks of Apple Inc., registered in the U.S. and other countries. MusicCast CONTROLLER will turn your smart phone into a Wi-Fi enabled remote control for select Yamaha network products. This MusicCast CONTROLLER App can be downloaded from App Store or Google Play. App Store is a service mark of Apple Inc. Google Play is a trademark of Google LLC. Dolby, Dolby Atmos, Dolby Surround, Dolby Vision, and the double-D symbol are trademarks of Dolby Licensing Corporation. For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS, Inc. DTS, the Symbol, DTS in combination with the Symbol, DTS:X, and the DTS:X logo are registered trademarks or trademarks of DTS, Inc. in the United States and / or other countries. © DTS, Inc. All Rights Reserved. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries. The Wi-Fi CERTIFIED™ Logo is a certification mark of Wi-Fi Alliance®. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Yamaha Corporation is under license. Other trademarks and trade names are those of their respective owners. Pandora, the Pandora logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc. Used with permission. Napster and the Napster logo are registered trademarks of Rhapsody International Inc registered in the United States and other countries. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. All other marks, channel names and logos are the property of their respective owners. All rights reserved. Spotify and Spotify logo are registered trademarks of the Spotify Group. Qobuz and its logo are registered trademarks of Xandrie S.A. TIDAL and TIDAL logo are registered trademarks of Aspiro AB in the European Union and other countries. Deezer and Deezer logo are international trademarks of Deezer S.A., registered in France and other countries. Amazon, Amazon Music and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Music streaming services listed may not be available in your region. View Yamaha product website for details.

# DesignMax DM5SE

## surface-mounted loudspeaker

### Product Overview

With coaxial two-way drivers, the 60-watt DesignMax DM5SE loudspeaker offers rich lows and clear, intelligible highs — along with premium aesthetics that complement any commercial sound installation. The DM5SE features a two-way 5.25-inch woofer and 1-inch coaxial tweeter mounted within the Dispersion Alignment system, delivering a frequency range of 65 Hz – 20 kHz. The DM5SE is surface-mounted, IP55 outdoor-rated, and locks onto a hidden QuickHold U-bracket for fast, secure installation.



### Key Features

**Combine DesignMax models to complete any design, big or small** — 12 loudspeakers to mix and match, from 2-inch, low-profile models to 8-inch, high-SPL compression-driver loudspeakers and outdoor-rated options

**Deliver rich lows and clear, intelligible highs with coaxial two-way drivers** — no DSP or EQ required. For even better sound, use select Bose DSPs and amplifiers to enable Bose loudspeaker EQ and SmartBass processing, which expands performance and response at any listening level

**Ensure a consistent listening experience** throughout the room with the Dispersion Alignment system, which matches the coverage of the woofer to the pattern of the tweeter

**Blend with any room design** with elegant form factor, minimum-bezel grilles available in black or white, and removable logos

**Reduce installation time** with the patented QuickHold mounting system, which also reduces strain, hassle, and the chance of product damage

**Install easily with industry-standard accessories** — all models include Euroblock connectors; in-ceiling models include plenum-rated backcans, tile bridges, and front-access audio wiring that makes installation and troubleshooting easier

**Install DM5SE outside** — IP55 rating with standard aluminum grille for outdoor use

### Technical Specifications

| SINGLE LOUDSPEAKER PERFORMANCE              |                                                                               |                                             |
|---------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------|
| Frequency Response (-3 dB) <sup>(1)</sup>   | 73 – 17,000 Hz                                                                |                                             |
| Frequency Range (-10 dB) <sup>(1)</sup>     | 65 – 20,000 Hz                                                                |                                             |
| Nominal Coverage (1 – 4 kHz)                | 135° conical                                                                  |                                             |
| Nominal Coverage Angle (1 – 10 kHz)         | 130° conical                                                                  |                                             |
|                                             | AES component test <sup>(4)</sup>                                             | Bose extended-lifecycle test <sup>(5)</sup> |
| Power Handling, long-term continuous        | 60 W                                                                          | 50 W                                        |
| Power Handling, peak                        | 240 W                                                                         | 200 W                                       |
| Sensitivity (SPL/ 1W @ 1 m) <sup>(2)</sup>  | 89 dB                                                                         | 89 dB                                       |
| Calculated Maximum SPL @ 1 m <sup>(3)</sup> | 107 dB                                                                        | 106 dB                                      |
| Calculated Maximum SPL @ 1 m, peak          | 113 dB                                                                        | 112 dB                                      |
| Crossover                                   | 1.8 kHz (passive 2-way crossover)                                             |                                             |
| Loudspeaker EQ                              | Not Required, Bose EQ voicing and SmartBass Processing available              |                                             |
| Recommended High-Pass Protection            | 65 Hz with recommended 24 dB / octave filter                                  |                                             |
| Overload protection                         | Resistor-network power reduction with automatic reset                         |                                             |
| Transformer taps                            | 70V: 3, 6, 12, 25, 50 W, bypass<br>100V: 6, 12, 25, 50 W, bypass              |                                             |
| TRANSDUCERS                                 |                                                                               |                                             |
| Low Frequency                               | 1 x 133 mm woofer (5.25-inch), weather treated                                |                                             |
| High Frequency                              | 1 x 25 mm (1-inch) neodymium dome tweeter, coaxially mounted, weather-treated |                                             |
| Technology                                  | Dispersion Alignment System, 165 mm (6.5 in) system diameter                  |                                             |
| Nominal Impedance                           | 8 ohms (transformer bypass)                                                   |                                             |

# DesignMax DM6SE

## surface-mounted loudspeaker

### Product Overview

DesignMax loudspeakers bring outstanding audio and aesthetics to any commercial space. The 100-watt DesignMax DM6SE loudspeaker features a two-way 6.5-inch woofer and 1.25-inch tweeter coaxially mounted within the Dispersion Alignment system, producing a frequency range of 55 Hz - 20 kHz. The DM6SE is surface-mounted, IP55 outdoor-rated, and locks onto a hidden QuickHold U-bracket for fast, secure installation. And with both black and white versions available, the DM6SE is easy to integrate with any décor.



### Key Features

**Deliver instantly impressive sound** with custom Bose drivers — no DSP or EQ required. For even better sound, use select Bose DSPs and amplifiers to enable Bose loudspeaker EQ and SmartBass processing, which expands performance and response at any listening level

**Ensure a consistent listening experience** throughout the room with the Dispersion Alignment system, which matches the coverage of the woofer to the pattern of the tweeter

**Blend into any room design** with elegant form factors, minimum-bezel grilles available in black or white, and removable logos

**Reduce installation time** with the patented QuickHold mounting system, which also reduces strain, hassle, and the chance of product damage

**Install easily** — includes Euroblock connector

**Install DM6SE outside** — IP55 rating with standard aluminum grille and weather resistant input cover for outdoor use

### Technical Specifications

| SINGLE LOUDSPEAKER PERFORMANCE                |                                                                                  |                                   |
|-----------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------|
| Frequency Response (-3 dB) <sup>(1)</sup>     | 65 - 17,000 Hz                                                                   |                                   |
| Frequency Range (-10 dB) <sup>(1)</sup>       | 55 - 20,000 Hz                                                                   |                                   |
| Nominal Coverage Angle (H x V) <sup>(2)</sup> | 130° x 130°                                                                      |                                   |
|                                               | Bose extended-lifecycle test <sup>(5)</sup>                                      | AES component test <sup>(6)</sup> |
| Power Handling, long-term continuous          | 100 W                                                                            | 125 W                             |
| Power Handling, peak                          | 400 W                                                                            | 500 W                             |
| Sensitivity (SPL/ 1 W @ 1 m) <sup>(3)</sup>   | 91 dB                                                                            | 91 dB                             |
| Calculated Maximum SPL @ 1 m <sup>(4)</sup>   | 111 dB                                                                           | 112 dB                            |
| Calculated Maximum SPL @ 1 m, peak            | 117 dB                                                                           | 118 dB                            |
| Crossover                                     | 1.5 kHz (passive 2-way crossover)                                                |                                   |
| Loudspeaker EQ                                | Not Required, Bose voicings and SmartBass processing available                   |                                   |
| Recommended High-Pass Protection              | 55 Hz with minimum 12 dB / octave filter                                         |                                   |
| Overload protection                           | resistor-network power reduction with automatic reset                            |                                   |
| Transformer taps                              | 70V: 2.5, 5, 10, 20, 40, 80 W, bypass<br>100V: 5, 10, 20, 40, 80 W, bypass       |                                   |
| TRANSDUCERS                                   |                                                                                  |                                   |
| Low Frequency                                 | 1 x 6.5-inch woofer (165 mm), weather treated                                    |                                   |
| High Frequency                                | 1 x 1.25-inch (32 mm) neodymium dome tweeter, coaxially-mounted, weather-treated |                                   |
| Technology                                    | Dispersion Alignment System, 197 mm (7.75") system diameter                      |                                   |
| Nominal Impedance                             | 8 ohms (transformer bypass)                                                      |                                   |

# DesignMax DM3SE

## surface-mounted loudspeaker

### Product Overview

With coaxial two-way drivers, the 30-watt DesignMax DM3SE loudspeaker offers clear, intelligible highs and surprising low end for its size — along with premium aesthetics that complement any commercial sound installation. The DM3SE features a two-way 3.5-inch woofer and .75-inch coaxial tweeter mounted within the Dispersion Alignment system, delivering a frequency range of 75 Hz – 20 kHz. The DM3SE is surface-mounted, IP55 outdoor-rated, and locks onto a hidden QuickHold U-bracket for fast, secure installation.



### Key Features

**Combine DesignMax models to complete any design, big or small** — 12 loudspeakers to mix and match, from 2-inch, low-profile models to 8-inch, high-SPL compression-driver loudspeakers and outdoor-rated options.

**Deliver clear highs and surprising low-end for their size** with coaxial two-way drivers — no DSP or EQ required. For even better sound, combine with select Bose DSPs and amplifiers to enable Bose loudspeaker EQ and SmartBass processing, which expands performance and response at any listening level.

**Ensure a consistent listening experience** throughout the room with the Dispersion Alignment system, which matches the coverage of the woofer to the pattern of the tweeter.

**Blend with any room design** with elegant form factors, minimum-bezel grilles available in black or white, and removable logos.

**Reduce installation time** with the patented QuickHold mounting system, which also reduces strain, hassle, and the chance of product damage.

**Install easily with industry-standard accessories** — all models include Euroblock connectors; in-ceiling models include plenum-rated backcans, tile bridges, and front-access audio wiring that makes installation and troubleshooting easier.

**Install DM3SE outside** — IP55 rating with standard aluminum grille for outdoor use.

### Technical Specifications

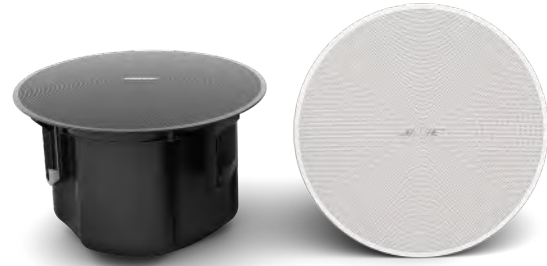
| SINGLE LOUDSPEAKER PERFORMANCE              |                                                                                |                                             |
|---------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------|
| Frequency Response (-3 dB) <sup>(1)</sup>   | 85 – 20,000 Hz                                                                 |                                             |
| Frequency Range (-10 dB) <sup>(1)</sup>     | 75 – 20,000 Hz                                                                 |                                             |
| Nominal Coverage (1 – 4 kHz)                | 140° conical                                                                   |                                             |
| Nominal Coverage Angle (1 – 10 kHz)         | 135° conical                                                                   |                                             |
|                                             | AES component test <sup>(4)</sup>                                              | Bose extended-lifecycle test <sup>(5)</sup> |
| Power Handling, long-term continuous        | 30 W                                                                           | 25 W                                        |
| Power Handling, peak                        | 120 W                                                                          | 100 W                                       |
| Sensitivity (SPL / 1 W @ 1m) <sup>(2)</sup> | 86 dB                                                                          | 86 dB                                       |
| Calculated Maximum SPL @ 1 m <sup>(3)</sup> | 101 dB                                                                         | 100 dB                                      |
| Calculated Maximum SPL @ 1 m, peak          | 107 dB                                                                         | 106 dB                                      |
| Crossover                                   | 1.7 kHz (passive 2-way crossover)                                              |                                             |
| Loudspeaker EQ                              | Not Required, Bose EQ voicing and SmartBass Processing available               |                                             |
| Recommended High-Pass Protection            | 80 Hz with recommended 24 dB / octave filter                                   |                                             |
| Transformer taps                            | 70V: 3, 6, 12, 25 W, bypass<br>100V: 6, 12, 25 W, bypass                       |                                             |
| TRANSDUCERS                                 |                                                                                |                                             |
| Low Frequency                               | 1 × 83 mm woofer (3.25 in), weather-treated                                    |                                             |
| High Frequency                              | 1 × 20 mm (0.75 in) neodymium dome tweeter, coaxially mounted, weather-treated |                                             |
| Technology                                  | Dispersion Alignment System, 127 mm (5 in) system diameter                     |                                             |
| Nominal Impedance                           | 8 ohms (transformer bypass)                                                    |                                             |

# DesignMax DM5C

## in-ceiling loudspeaker

### Product Overview

With coaxial two-way drivers, the 60-watt DesignMax DM5C loudspeaker offers rich lows and clear, intelligible highs — along with premium aesthetics that complement any commercial sound installation. The DM5C features a two-way 5.25-inch woofer and 1-inch coaxial tweeter mounted within the Dispersion Alignment system, delivering a frequency range of 65 Hz - 20 kHz. The in-ceiling DM5C is installed easily via QuickHold mounting arms.



### Key Features

**Combine DesignMax models to complete any design, big or small** — 12 loudspeakers to mix and match, from 2-inch, low-profile models to 8-inch, high-SPL compression-driver loudspeakers and outdoor-rated options.

**Deliver rich lows and clear, intelligible highs with coaxial two-way drivers** — no DSP or EQ required. For even better sound, use select Bose DSPs and amplifiers to enable Bose loudspeaker EQ and SmartBass processing, which expands performance and response at any listening level.

**Ensure a consistent listening experience** throughout the room with the Dispersion Alignment system, which matches the coverage of the woofer to the pattern of the tweeter.

**Blend with any room design** with elegant form factor, minimum-bezel grilles available in black or white, and removable logos.

**Reduce installation time** with the patented QuickHold mounting system, which also reduces strain, hassle, and the chance of product damage.

**Install easily with industry-standard accessories** — all models include Euroblock connectors; in-ceiling models include plenum-rated backcans, tile bridges, and front-access audio wiring that makes installation and troubleshooting easier.

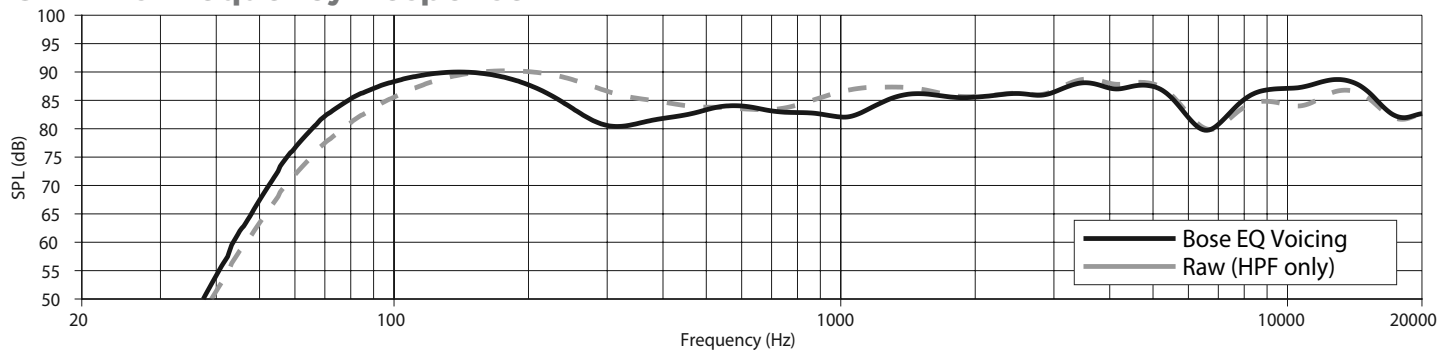
### Technical Specifications

| SINGLE LOUDSPEAKER PERFORMANCE              |                                                                  |                                             |
|---------------------------------------------|------------------------------------------------------------------|---------------------------------------------|
| Frequency Response (-3 dB) <sup>(1)</sup>   | 73 - 17,000 Hz                                                   |                                             |
| Frequency Range (-10 dB) <sup>(1)</sup>     | 65 - 20,000 Hz                                                   |                                             |
| Nominal Coverage Angle (1 - 4 kHz)          | 130° Conical                                                     |                                             |
| Nominal Coverage Angle (1 - 10 kHz)         | 135° Conical                                                     |                                             |
|                                             | AES component test <sup>(4)</sup>                                | Bose extended-lifecycle test <sup>(5)</sup> |
| Power Handling, long-term continuous        | 60 W                                                             | 50 W                                        |
| Power Handling, peak                        | 240 W                                                            | 200 W                                       |
| Sensitivity (SPL/ 1W @ 1 m) <sup>(2)</sup>  | 87 dB                                                            | 87 dB                                       |
| Calculated Maximum SPL @ 1 m <sup>(3)</sup> | 105 dB                                                           | 104 dB                                      |
| Calculated Maximum SPL @ 1 m, peak          | 111 dB                                                           | 110 dB                                      |
| Crossover                                   | 1.8 kHz (passive 2-way crossover)                                |                                             |
| Loudspeaker EQ                              | Not Required, Bose EQ voicing and SmartBass Processing available |                                             |
| Recommended High-Pass Protection            | 65 Hz with recommended 24 dB / octave filter                     |                                             |
| Transformer taps                            | 70V: 3, 6, 12, 25, 50 W, bypass<br>100V: 6, 12, 25, 50 W, bypass |                                             |
| TRANSDUCERS                                 |                                                                  |                                             |
| Low Frequency                               | 1 x 5.25-inch woofer (133 mm)                                    |                                             |
| High Frequency                              | 1 x 1-inch (25 mm) neodymium dome tweeter, coaxially mounted     |                                             |
| Technology                                  | Dispersion Alignment system, 165mm (6.5 in) system diameter      |                                             |
| Nominal Impedance                           | 8 ohms (transformer bypass)                                      |                                             |

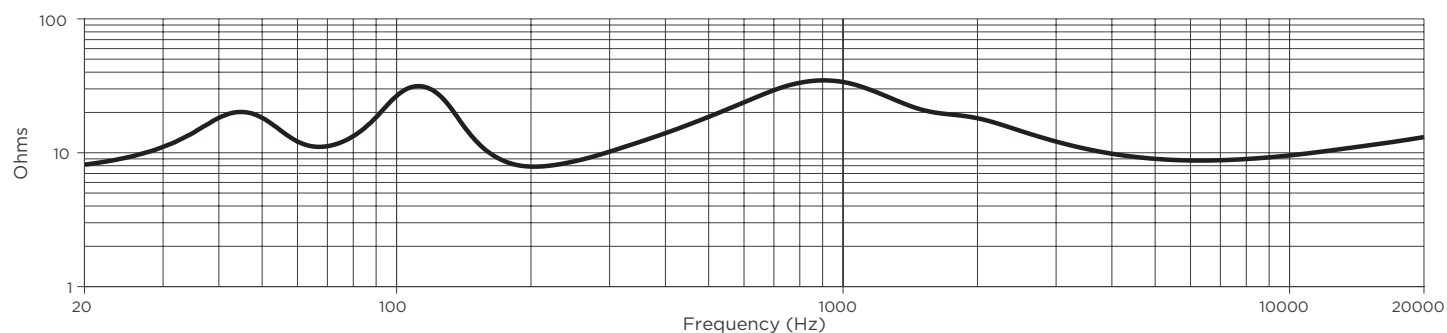
# DesignMax DM5C

## in-ceiling loudspeaker

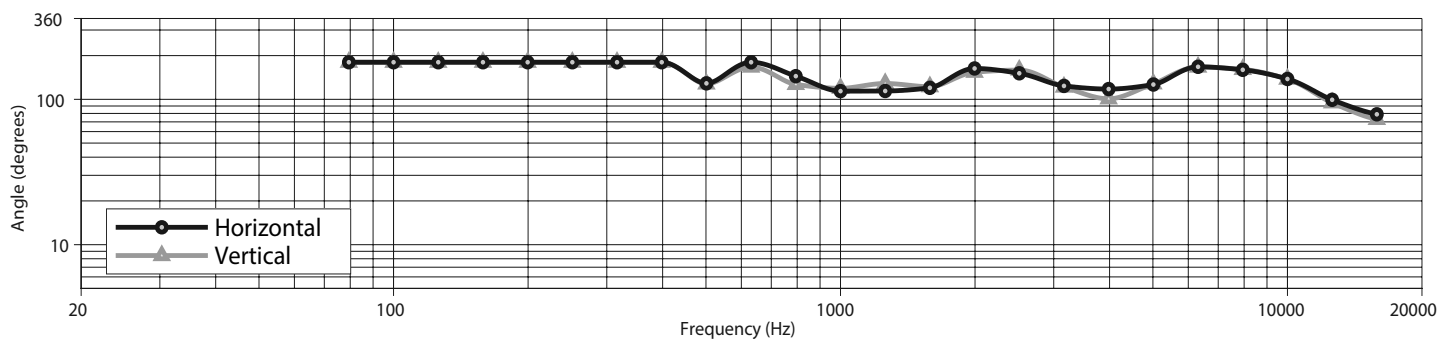
### On-Axis Frequency Response



### Impedance



### Beamwidth <sup>6</sup>



For additional specifications and application information, please visit [PRO.BOSE.COM](http://PRO.BOSE.COM).  
Specifications subject to change without notice. 09/2020

# SUB 600P

## Product data sheet

MADE IN  
FRANCE

Designed for both Hi-Fi and Home Cinema use, the Sub 600P completes your audio installation by providing a powerful, controlled bass. Its Class-D 600-watt amplifier powers a 12"-diameter Polyflex speaker driver. Its closed design allows any interference noise to be avoided, reproducing the original sound signal as faithfully as possible.



### Key points

- Closed subwoofer for faithful reproduction of bass frequencies
- 600-watt class-D amplifier
- Polyflex cone: perfect bass impact

|                             |                                                                                                                       |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Type                        | Active closed subwoofer                                                                                               |
| Speaker driver              | 12" (30cm) Polyflex woofer                                                                                            |
| Frequency response at -6dB  | 26Hz                                                                                                                  |
| Frequency response (+/-3dB) | 28Hz-270Hz                                                                                                            |
| RCA input                   | Right, left LFE                                                                                                       |
| Crossover frequency         | Variable 40Hz-200Hz (LFE)                                                                                             |
| Phase adjustment            | Phase inverter 0°/180°                                                                                                |
| Power modes                 | AutoStandby enable/disable                                                                                            |
| Amplifier power             | 600W Dynamic (300W RMS)                                                                                               |
| Dimensions (HxWxD)          | 15 <sup>3</sup> / <sub>4</sub> "x15 <sup>3</sup> / <sub>4</sub> "x16 <sup>3</sup> / <sub>4</sub> "<br>(400x400x425mm) |
| Weight                      | 46.3lbs (21kg)                                                                                                        |

### Standard finish



# JVC

## LX-NZ3B/W

4K 3,000 LUMEN LASER DLP

### So Easy. So Exciting. All the Time.



*The JVC LX-NZ3 4K Laser HDR DLP Projector features an ultra-bright 3,000 lumen laser light source, and a compact design, making it ideal for a wide range of viewing environments. The latest auto-tone mapping technology insures that 4K HDR content is played back with the best picture quality every time.*

- 3,000 Lumen BLUEscent laser phosphor light source
- 2nd Generation .47" TRP DMD technology provides 4K (3840x2160) resolution
- Auto Tone Mapping for 4K HDR10 content
- HDR10/HLG Auto Select
- 100% REC 709 Color Space (BT2020 compatible)
- Wide lens shift range (V +/- 60%, H +/- 23%)
- Lens: 1.6X Wide Zoom (1.36:1 - 2.18:1)
- $\infty$ :1 Contrast with Dynamic Laser Dimming
- Five Mode HDR PQ Curves based on latest JVC D-ILA models
- 18Gbps HDMI/HDCP 2.2 Compatible Input (HDMI-1 only)
- Electronic Keystone +/- 30% (Vertical Only)
- Control: RS232/12V Screen Trigger Output
- Compact Design:  
13 1/8"L x 15 7/8"W x 5 1/4"H, 13.89 lbs.
- 1 Year Parts & Labor Warranty

**4K**  
UHD

**DLP**  
TEXAS INSTRUMENTS

**HDR**  
High Dynamic Range

**BLUEscent**