VISUAL PERFORMANCE SERIES

Visual Performance® series speakers offer extraordinary sound quality in an understated design, complementing your space without competing for attention. The Visual Performance Series features striking updated aesthetic grilles with small trim that blend gracefully into any designed environment, allowing your music to permeate the room without disturbing the design of your space.
MICRO-TRIM GRILLE:
Micro-trim grilles (0.20” of trim) give the Visual Performance speakers a clean, sleek appearance that seamlessly integrates into any designed space. The grilles attach via powerful magnets for a simple and quick installation. A one-step paint process saves time compared to traditional flanged speakers.

OPTIONS

THINLINE (TL):
Featuring shallow 2½” – 3” (64mm – 77mm) depths, Visual Performance Series ThinLine speakers deliver a very high level of audio performance while allowing installation in areas that are too shallow to accommodate conventional speakers.

EXTREME (XT):
Extreme speakers are engineered for high-humidity areas and are built to survive extreme temperatures — from -30°F up to +175°F — while maintaining superior sound quality. Visual Performance Series Extreme speakers are also shock-resistant and can withstand the pelting of the high seas and salty air, making them an excellent choice for marine applications.

SINGLE STERO TECHNOLOGY® (SST):
Visual Performance Series Single Stereo speakers combine both left and right signals into one speaker. They are perfect for use in small spaces, such as bathrooms and hallways.

WOOFER (W):
Visual Performance Series woofers enhance the bass performance of any home theater or distributed audio system without visually disturbing the designed space. Must be used in conjunction with a Sonamp® A800 amplifier (available separately, see page 87).

HOME THEATER FRONT CHANNEL (LCR):
Visual Performance Series LCR speakers are ideal in all three front-channel home theater applications or as the center-channel counterpart for a Visual Performance Series left and right channel speaker pair.

HOME THEATER SURROUND (SUR):
Visual Performance Series Surround speakers feature a precisely mounted dual-tweeter array that creates a diffuse sound field that is ideal for in-ceiling surround channel applications.
VISUAL PERFORMANCE Simple to Specify & Finish

HOW TO SPECIFY
1. SELECT SIZE
   [Small | Medium | Large]

2. SELECT SHAPE
   [Rectangle | Round (R) | Square (S)]

3. SELECT PERFORMANCE LEVEL
   [Beryllium | Coated Carbon Fiber | Carbon Fiber | Polypropylene with pivoting tweeters | Polypropylene]

4. SELECT INSTALLATION PROFILE
   [Multi-room | ThinLine | Single Stereo | Extreme | Home Theater]

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**SHAPE**

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<th>MEDIUM 6&quot; DRIVERS</th>
<th>LARGE 8&quot; DRIVERS</th>
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MULTI-ROOM

| MEDIUM 6" DRIVERS     | VP65 TL          | VP65R TL         | VP65S TL         |
| VP65                  | VP65R TL         | VP65S TL         |

THINLINE

| SMALL 4" DRIVERS      | VP45R SST        | VP45S SST        |
| VP45                  | VP45R            | VP45S            |

SINGLE STEREO

| MEDIUM 6" DRIVERS     | VP65 SST         | VP65S SST        |
| VP65                  | VP65R SST        | VP65S SST        |

EXTREME

| MEDIUM 6" DRIVERS     | VP65 XT          | VP65S XT         |
| VP65                  | VP65R XT         | VP65S XT         |

HOME THEATER

| MEDIUM 6" DRIVERS     | VP65R SUR        | VP65S SUR        |
| VP65                  | VP65R SST        | VP65S SST        |

MODERATORS

| LARGE 8" DRIVERS      | VP85 W           | VP85R W          | VP85S W          |
| VP85                  | VP85R            | VP85S            |

BOUNDARIES

| LARGE 8" DRIVERS      | BPS-1            |                  |                  |
| VP85                  | VP85R            | VP85S            |

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Sonance Visual Performance Series speakers deliver renowned Sonance audio quality in five performance levels.

**LEVEL 9**
Beryllium composite drivers with pivoting tweeters produce reference quality sound and create the acoustic standard by which all others are measured.

**LEVEL 7**
Coated carbon fiber drivers and pivoting aluminum tweeters ensure audiophile quality sound reproduction designed to please discriminating listeners.

**LEVEL 5**
Carbon fiber drivers and pivoting silk tweeters deliver superb audio performance.

**LEVEL 3**
Polypropylene drivers and pivoting silk tweeters ensure great reproduction and provide installation flexibility.

**LEVEL 1**
Polypropylene drivers and silk tweeters produce quality sound and offer very good value.

**ADVANCED GRILLE DESIGN AND MOUNTING**
SONANCE Visual Performance Series speakers are meant to appeal to the ear and the eye. We designed the grilles with aesthetics in mind by creating trims that are less than a half inch thick and smaller than average perforations which allow these speakers to blend seamlessly into any designed space. A one-step painting process affords the ability to creatively blend these speakers into any environment. Installation is easy, as well by employing neodymium magnets, the strongest type of permanent magnet made, to easily and securely fit the grilles into place. Performance and looks all rolled into one.
VP89

SPECIFICATIONS
Tweeter: 1" (25mm) beryllium dome, ferrofluid-cooled, pivoting
Midrange: 4" (102mm) beryllium cone, rubber surround, pivoting
Woofer: 8" (203mm) beryllium cone, rubber surround, extended pole piece
Frequency Response: 30Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 175 watts maximum
Sensitivity: 91dB SPL (2.83V/1 meter)
Grille: Perforated steel
Adjustments: Tweeter and midrange level (±3dB)
Dimensions (W x H x D): 10" x 16" x 3 7/8" (254mm x 406mm x 98mm)
Cut-Out Dims. (W x H): 8 1/2" x 14 1/2" (216mm x 368mm)
Shipping Weight: 22 lbs (10kg) pair

VP87

SPECIFICATIONS
Tweeter: 1" (25mm) aluminum dome, ferrofluid-cooled, pivoting
Midrange: 4" (102mm) coated carbon fiber cone, rubber surround, pivoting
Woofer: 8" (203mm) coated carbon fiber cone, rubber surround, extended pole piece
Frequency Response: 31Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 165 watts maximum
Sensitivity: 91dB SPL (2.83V/1 meter)
Grille: Perforated steel
Adjustments: Tweeter and midrange level (±3dB)
Dimensions (W x H x D): 10" x 16" x 3 7/8" (254mm x 406mm x 98mm)
Cut-Out Dims. (W x H): 8 1/2" x 14 1/2" (216mm x 368mm)
Shipping Weight: 22 lbs (10kg) pair
### VISUAL PERFORMANCE SERIES LARGE RECTANGLE SPEAKERS

#### VP85
**SPECIFICATIONS**
- **Tweeter:** 1" (25mm) silk dome, ferrofluid-cooled, pivoting
- **Midrange:** 4" (102mm) carbon fiber cone, rubber surround, pivoting
- **Woofer:** 8" (203mm) carbon fiber cone, rubber surround
- **Frequency Response:** 36Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 140 watts maximum
- **Sensitivity:** 91dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (W x H x D):** 10" x 16" x 3½" (254mm x 406mm x 98mm)
- **Cut-Out Dims. (W x H):** 8½" x 14½" (216mm x 368mm)
- **Shipping Weight:** 20 lbs (9.0kg) pair

#### VP83
**SPECIFICATIONS**
- **Tweeter:** 1" (25mm) silk dome, ferrofluid-cooled, pivoting
- **Midrange:** 4" (102mm) polypropylene cone, rubber surround, pivoting
- **Woofer:** 8" (203mm) polypropylene cone, rubber surround, pivoting
- **Frequency Response:** 38Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 125 watts maximum
- **Sensitivity:** 90dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (W x H x D):** 10" x 16" x 3½" (254mm x 406mm x 98mm)
- **Cut-Out Dims. (W x H):** 8½" x 14½" (216mm x 368mm)
- **Shipping Weight:** 20 lbs (9kg) pair

#### VP81
**SPECIFICATIONS**
- **Tweeter:** ¾" (19mm) silk dome, ferrofluid-cooled, pivoting
- **Midrange:** 4" (102mm) polypropylene cone, rubber surround, pivoting
- **Woofer:** 8" (203mm) polypropylene cone, rubber surround
- **Frequency Response:** 45Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 100 watts maximum
- **Sensitivity:** 89dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (W x H x D):** 10" x 16" x 3½" (254mm x 406mm x 98mm)
- **Cut-Out Dims. (W x H):** 8½" x 14½" (216mm x 368mm)
- **Shipping Weight:** 20 lbs (9kg) pair

### VISUAL PERFORMANCE SERIES LARGE RECTANGLE SPEAKER ACCESSORIES

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### VP89R
**SPECIFICATIONS**
- **Tweeter:** 1\" (25mm) beryllium dome, ferrofluid-cooled, pivoting
- **Midrange:** 4\" (102mm) beryllium cone, rubber surround, pivoting
- **Woofers:** 8\" (203mm) beryllium cone, rubber surround, pivoting
- **Frequency Response:** 30Hz – 20kHz ±3dB
- **Impedance:** 6 ohms nominal; 4 ohms minimum
- **Power Handling:** 5 watts minimum; 175 watts maximum
- **Sensitivity:** 91dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (Dia. x D):** 11\(\frac{3}{8}\)\" x 5\(\frac{7}{8}\)\" (295mm x 149mm)
- **Cut-Out Diameter:** 10\(\frac{1}{8}\)\" (257mm)
- **Shipping Weight:** 22 lbs (10kg) pair

### VP87R
**SPECIFICATIONS**
- **Tweeter:** 1\" (25mm) aluminum dome, ferrofluid-cooled, pivoting
- **Midrange:** 4\" (102mm) coated carbon fiber cone, rubber surround, pivoting
- **Woofers:** 8\" (203mm) coated carbon fiber cone, rubber surround, pivoting
- **Frequency Response:** 31Hz – 20kHz ±3dB
- **Impedance:** 6 ohms nominal; 4 ohms minimum
- **Power Handling:** 5 watts minimum; 165 watts maximum
- **Sensitivity:** 91dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (Dia. x D):** 11\(\frac{3}{8}\)\" x 5\(\frac{3}{8}\)\" (295mm x 149mm)
- **Cut-Out Diameter:** 10\(\frac{1}{8}\)\" (257mm)
- **Shipping Weight:** 22 lbs (10kg) pair

### VP85R
**SPECIFICATIONS**
- **Tweeter:** 1\" (25mm) silk dome, ferrofluid-cooled, pivoting
- **Midrange:** 4\" (102mm) carbon fiber cone, rubber surround, pivoting
- **Woofers:** 8\" (203mm) carbon fiber cone, rubber surround, pivoting
- **Frequency Response:** 36Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 140 watts maximum
- **Sensitivity:** 91dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (Dia. x D):** 11\(\frac{3}{8}\)\" x 5\(\frac{7}{8}\)\" (295mm x 149mm)
- **Cut-Out Diameter:** 10\(\frac{1}{2}\)\" (257mm)
- **Shipping Weight:** 20 lbs (9kg) pair
VISUAL PERFORMANCE SERIES LARGE ROUND SPEAKERS

VP83R
SPECIFICATIONS
Tweeter: 1" (25mm) silk dome, ferrofluid-cooled, pivoting
Midrange: 4" (102mm) polypropylene cone, rubber surround, pivoting
Woofer: 8" (203mm) polypropylene cone, rubber surround, pivoting
Frequency Response: 38Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 125 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 11⅞" x 5⅛" (295mm x 149mm)
Cut-Out Diameter: 10⅛" (257mm)
Shipping Weight: 20 lbs (9.0kg) pair

VP81R
SPECIFICATIONS
Tweeter: ¾" (19mm) silk dome, ferrofluid-cooled, pivoting
Midrange: 4" (102mm) polypropylene cone, rubber surround, pivoting
Woofer: 8" (203mm) polypropylene cone, rubber surround, pivoting
Frequency Response: 45Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 89dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 11⅞" x 5⅛" (295mm x 149mm)
Cut-Out Diameter: 10⅛" (257mm)
Shipping Weight: 20 lbs (9.0kg) pair

VISUAL PERFORMANCE SERIES LARGE ROUND SPEAKER ACCESSORIES

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<td>Large round Flex bracket</td>
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<td>Large round coverplate</td>
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* While supplies last
VP89S

SPECIFICATIONS
Tweeter: 1” (25mm) beryllium dome, ferrofluid-cooled, pivoting
Midrange: 4” (102mm) beryllium cone, rubber surround, pivoting
Woofers: 8” (203mm) beryllium cone, rubber surround, pivoting
Frequency Response: 30Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 175 watts maximum
Sensitivity: 91dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 11¾” x 11¾” x 5 7∕8” (299mm x 299mm x 149mm)
Cut-Out Dims (W x H): 10¼” x 10¼” (260mm x 260mm)
Shipping Weight: 22 lbs (10.0kg) pair

VISUAL PERFORMANCE SERIES LARGE SQUARE SPEAKER ACCESSORIES

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VP85S

SPECIFICATIONS
Tweeter: 1” (25mm) silk dome, ferrofluid-cooled, pivoting
Midrange: 4” (102mm) carbon fiber cone with a rubber surround, pivoting
Woofers: 8” (203mm) long-throw carbon fiber cone, rubber surround
Frequency Response: 36Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 140 watts maximum
Sensitivity: 91dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 11¾” x 11¾” x 5 7∕8” (299mm x 299mm x 149mm)
Cut-Out Dims. (W x H): 10¼” x 10¼” (260mm x 260mm)
Shipping Weight: 20 lbs (9.0kg) pair

VP81S

SPECIFICATIONS
Tweeter: ¾” (19mm) silk dome, ferrofluid-cooled, pivoting
Midrange: 4” (102mm) polypropylene cone, rubber surround, pivoting
Woofers: 8” (203mm) polypropylene cone, rubber surround, pivoting
Frequency Response: 45Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 89dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 11¾” x 11¾” x 5 ½” (299mm x 299mm x 149mm)
Cut-Out Dims. (W x H): 10¼” x 10¼” (260mm x 260mm)
Shipping Weight: 20 lbs (9.0kg) pair
VISUAL PERFORMANCE SERIES MEDIUM RECTANGLE SPEAKERS

SPECIAL FEATURES

• One-piece, nearly trimless, low-profile magnetic grille
• Simplified one-step grille painting process
• Small footprint increases installation options
• Advanced woofer cone materials for robust bass
• Tweeter acoustic back chamber widens and smoothes high-frequency performance
• Pivoting tweeters direct sound at listeners
• Low-resonance 3/4” MDF baffles and cast aluminum woofer baskets (VP69, VP67)
• Optional retrofit molded enclosure reduces sound spillover into adjacent spaces
• Roto-Lock mounting system simplifies installation
• Exclusive FastMount tabs hold speaker in the mounting hole during installation, allowing the installer to let go of the speaker to pick-up tools or other items

VP69

SPECIFICATIONS

Tweeter: 1” (25mm) beryllium dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 61/2” (165mm) beryllium cone with a rubber surround, extended pole piece
Frequency Response: 40Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille:  Perforated steel
Adjustments: Tweeter level (±3dB)
Dimensions (W x H x D): 83/8” x 12 1/4” x 3 1/4” (213mm x 311mm x 89mm)
Cut-Out Dims. (W x H): 615/16” x 10 3/4” (176mm x 273mm)
Shipping Weight: 12 lbs (5.45kg) pair

VP67

SPECIFICATIONS

Tweeter: 1” (25mm) aluminum dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 61/2” (165mm) coated carbon fiber cone with a rubber surround, extended pole piece
Frequency Response: 43Hz – 20kHz ± 3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 140 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Adjustments: Tweeter level (±3dB)
Dimensions (W x H x D): 83/8” x 12 1/4” x 3 1/4” (213mm x 311mm x 89mm)
Cut-Out Dims. (W x H): 615/16” x 10 3/4” (176mm x 273mm)
Shipping Weight: 11 lbs (5.0kg) pair

VP65

SPECIFICATIONS

Tweeter: 1” (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 61/2” (165mm) carbon fiber cone with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 83/8” x 12 1/4” x 3 1/4” (213mm x 311mm x 86mm)
Cut-Out Dims. (W x H): 615/16” x 10 3/4” (176mm x 273mm)
Shipping Weight: 10 lbs (4.5kg) pair
### VP63
**SPECIFICATIONS**
- **Tweeter:** 1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
- **Woofer:** 6½" (165mm) polypropylene cone, rubber surround
- **Frequency Response:** 45Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 125 watts maximum
- **Sensitivity:** 89dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (W x H x D):** 8 3∕8" x 12¼" x 3¾" (213mm x 311mm x 86mm)
- **Cut-Out Dims. (W x H):** 6 15∕16" x 10¾" (176mm x 273mm)
- **Shipping Weight:** 9 lbs (4.1kg) pair

### VP61
**SPECIFICATIONS**
- **Tweeter:** ¾" (19mm) silk dome, ferrofluid-cooled
- **Woofer:** 6½" (165mm) polypropylene cone, rubber surround
- **Frequency Response:** 50Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 100 watts maximum
- **Sensitivity:** 88dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (W x H x D):** 8 3∕8" x 12¼" x 3¾" (213mm x 311mm x 86mm)
- **Cut-Out Dims. (W x H):** 6 15∕16" x 10¾" (176mm x 273mm)
- **Shipping Weight:** 9 lbs (4.1kg) pair

### VISUAL PERFORMANCE MEDIUM RECTANGLE SPEAKER ACCESSORIES
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VISUAL PERFORMANCE SERIES MEDIUM ROUND SPEAKERS

SPECIAL FEATURES
• One-piece, nearly trimless, low-profile magnetic grille • Simplified one-step grille painting process • Small footprint increases installation options • Advanced woofer cone materials for robust bass • Tweeter acoustic back chamber widens and smoothes high-frequency performance • Pivoting woofers and pivoting tweeters direct sound at listeners for life-like stereo performance, even when placement options are limited • Optional retrofit molded enclosure reduces sound spillover into adjacent spaces • Roto-Lock mounting system simplifies installation • Exclusive FastMount tabs hold speaker in the mounting hole during installation, allowing the installer to let go of the speaker to pick-up tools or other items

VP69R
SPECIFICATIONS
Tweeter: 1" (25mm) beryllium dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 6½" (165mm) beryllium cone with a rubber surround, pivoting
Frequency Response: 40Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Adjustments: Tweeter level (±3dB)
Dimensions (Dia. x D): 9¼" x 4¾" (248mm x 121mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 12 lbs (5.45 kg) pair

VP67R
SPECIFICATIONS
Tweeter: 1" (25mm) aluminum dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 6½" (165mm) coated carbon fiber cone with a rubber surround, pivoting
Frequency Response: 43Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 140 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Adjustments: Tweeter level (±3dB)
Dimensions (Dia. x D): 9¼" x 4¾" (248mm x 121mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 11 lbs (5.0kg) pair

VP65R
SPECIFICATIONS
Tweeter: 1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 6½" (165mm) carbon fiber cone with a rubber surround, pivoting
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Adjustments: Tweeter level ±3dB
Dimensions (Dia. x D): 9¾" x 4¼" (248mm x 121mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 10 lbs (4.5kg) pair
VISUAL PERFORMANCE SERIES MEDIUM ROUND SPEAKERS

VP63R
SPECIFICATIONS
Tweeter: 1" (25mm) silk dome, ferrofluid-cooled, pivoting,
in acoustic back chamber
Woofer: 6½" (165mm) polypropylene cone, rubber surround, pivoting
Frequency Response: 45Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 125 watts maximum
Sensitivity: 89dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 9¾" x 4¾" (248mm x 121mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 9 lbs (4.1 kg) pair

VP61R
SPECIFICATIONS
Tweeter: ¾" (19mm) silk dome, ferrofluid-cooled
Woofer: 6½" (165mm) polypropylene cone, rubber surround, pivoting
Frequency Response: 50Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 88dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 9¾" x 4¾" (248mm x 121mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 9 lbs (4.1 kg) pair

VISUAL PERFORMANCE MEDIUM ROUND SPEAKER ACCESSORIES

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SPECIAL FEATURES

- One-piece, nearly trimless, low-profile magnetic grille with simplified one-step painting process
- Small footprint increases installation options
- Tweeter acoustic back chamber widens and smoothes high-frequency performance
- Pivoting woofers and pivoting tweeters direct sound at listeners for life-like stereo performance, even when placement options are limited
- Optional retrofit molded enclosure reduces sound spillover into adjacent spaces
- Roto-Lock mounting system simplifies installation
- Exclusive FastMount tabs hold speaker in the mounting hole during installation, allowing the installer to let go of the speaker to pick-up tools or other items

VISUAL PERFORMANCE SERIES MEDIUM SQUARE SPEAKERS

VP69S

SPECIFICATIONS

Tweeter: 1" (25mm) beryllium dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woof er: 6½" (165mm) beryllium cone with a rubber surround, pivoting
Frequency Response: 40Hz – 20kHz ±3dB
Adjustments: Tweeter level (±3dB)
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 9⅞" x 9½" x 4¾" (251mm x 251mm x 121mm)
Cut-Out Dims. (W x H): 8¼" x 8¼" (210mm x 210mm)
Shipping Weight: 9 lbs (4.1kg) pair

VP65S

SPECIFICATIONS

Tweeter: ¾" (19mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woof er: 6½" (165mm) carbon fiber cone with a rubber surround, pivoting
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 9⅞" x 9½" x 4¾" (251mm x 251mm x 121mm)
Cut-Out Dims. (W x H): 8¼" x 8¼" (210mm x 210mm)
Shipping Weight: 9 lbs (4.1kg) pair

VP61S

SPECIFICATIONS

Tweeter: ¾" (19mm) silk dome, ferrofluid-cooled
Woof er: 6½" (165mm) polypropylene cone with a rubber surround, pivoting
Frequency Response: 50Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 88dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 9⅞" x 9½" x 4¾" (251mm x 251mm x 121mm)
Cut-Out Dims. (W x H): 8¼" x 8¼" (210mm x 210mm)
Shipping Weight: 9 lbs (4.1kg) pair

VISUAL PERFORMANCE MEDIUM SQUARE SPEAKER ACCESSORIES

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VISUAL PERFORMANCE SERIES SMALL RECTANGLE SPEAKERS

SPECIAL FEATURES
• One-piece, nearly trimless, low-profile magnetic grille • Simplified one-step grille painting process • Very small footprint dramatically expands installation options • Carbon fiber cone woofer delivers robust bass • Pivoting tweeter directs sound at listeners • Optional retrofit molded enclosure reduces sound spillover into adjacent spaces • Roto-Lock mounting system simplifies installation • Exclusive FastMount tabs hold speaker in the mounting hole during installation, allowing the installer to let go of the speaker to pick-up tools or other items

VP49
SPECIFICATIONS
Tweeter: 1” (25mm) beryllium dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 4½” (114mm) beryllium cone with a rubber surround
Frequency Response: 50Hz - 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 5 ⅞” x 8 ⅞” x 3” (142mm x 225mm x 76mm)
Cut-Out Dims. (W x H): 4 ½” x 8” (117mm x 203mm)
Shipping Weight: 6 lbs (2.8kg) pair

VP45
SPECIFICATIONS
Tweeter: 1” (25mm) silk dome, pivoting
Woofers: 4½” (114mm) carbon fiber cone with a rubber surround
Frequency Response: 58Hz - 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 70 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 5 ⅞” x 8 ⅞” x 3” (142mm x 225mm x 76mm)
Cut-Out Dims. (W x H): 4 ½” x 8” (117mm x 203mm)
Shipping Weight: 6 lbs (2.8kg) pair

VP41
SPECIFICATIONS
Tweeter: ¾” (19mm) silk dome
Woofers: 4½” (114mm) polypropylene cone with a rubber surround
Frequency Response: 70Hz - 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 50 watts maximum
Sensitivity: 89dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 5 ⅞” x 8 ⅞” x 3” (142mm x 225mm x 76mm)
Cut-Out Dims. (W x H): 4 ½” x 8” (117mm x 203mm)
Shipping Weight: 6 lbs (2.8kg) pair

VISUAL PERFORMANCE SMALL RECTANGLE SPEAKER ACCESSORIES

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VISUAL PERFORMANCE SERIES SMALL ROUND SPEAKERS

PART# 92843 QUANTITY PAIR
PART# 92565 QUANTITY PAIR
PART# 92840 QUANTITY PAIR
VISUAL PERFORMANCE SERIES SMALL RECTANGLE SPEAKERS

SPECIAL FEATURES
• One-piece, nearly trimless, low-profile magnetic grille • Simplified one-step grille painting process • Very small footprint dramatically expands installation options • Carbon fiber cone woofer delivers robust bass • Pivoting tweeter directs sound at listeners • Optional retrofit molded enclosure reduces sound spillover into adjacent spaces • Roto-Lock mounting system simplifies installation • Exclusive FastMount tabs hold speaker in the mounting hole during installation, allowing the installer to let go of the speaker to pick-up tools or other items

VP49R

SPECIFICATIONS
Tweeter: 1” (25mm) beryllium dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofer: 4½” (114mm) beryllium cone with a rubber surround
Frequency Response: 50Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia x D): 6⅞” x 3½” (175mm x 89mm)
Cut-Out Diameter: 5⅞” (149mm)
Shipping Weight: 6 lbs (2.8kg) pair

PART# 92844
QUANTITY PAIR

VP45R

SPECIFICATIONS
Tweeter: 1” (25mm) silk dome, pivoting
Woofer: 4½” (114mm) carbon fiber cone with a rubber surround
Frequency Response: 58Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 70 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia x D): 6⅞” x 3½” (175mm x 89mm)
Cut-Out Diameter: 5⅞” (149mm)
Shipping Weight: 6 lbs (2.8kg) pair

PART# 92505
QUANTITY PAIR

VP41R

SPECIFICATIONS
Tweeter: 3/4” (19mm) silk dome
Woofer: 4½” (114mm) polypropylene cone with a rubber surround
Frequency Response: 70Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 50 watts maximum
Sensitivity: 89dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia x D): 6⅞” x 3½” (175mm x 89mm)
Cut-Out Diameter: 5⅞” (149mm)
Shipping Weight: 6 lbs (2.8kg) pair

PART# 92841
QUANTITY PAIR

VISUAL PERFORMANCE SMALL ROUND SPEAKER ACCESSORIES

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<td>12 pair</td>
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### VP49S

**SPECIFICATIONS**

- **Tweeter:** 1" (25mm) beryllium dome, ferrofluid-cooled, pivoting, in acoustic back chamber
- **Woofers:** 4½" (114mm) beryllium cone with a rubber surround
- **Frequency Response:** 50Hz – 20kHz ±3dB
- **Impedance:** 6 ohms nominal; 4 ohms minimum
- **Power Handling:** 5 watts minimum; 100 watts maximum
- **Sensitivity:** 90dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (W x H x D):** 6½" x 6½" x 3½" (165mm x 165mm x 92mm)
- **Cut-Out Dims. (W x H):** 5½" x 5½" (143mm x 143mm)
- **Shipping Weight:** 6 lbs (2.8kg) pair

### VP45S

**SPECIFICATIONS**

- **Tweeter:** 1" (25mm) silk dome, pivoting
- **Woofers:** 4½" (114mm) carbon fiber cone with a rubber surround
- **Frequency Response:** 58Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 70 watts maximum
- **Sensitivity:** 90dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (W x H x D):** 6½" x 6½" x 3½" (165mm x 165mm x 92mm)
- **Cut-Out Dims. (W x H):** 5½" x 5½" (143mm x 143mm)
- **Shipping Weight:** 6 lbs (2.8kg) pair

### VP41S

**SPECIFICATIONS**

- **Tweeter:** ¾" (19mm) silk dome
- **Woofers:** 4½" (114mm) polypropylene cone with a rubber surround
- **Frequency Response:** 70Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 50 watts maximum
- **Sensitivity:** 89dB SPL (2.83V/1 meter)
- **Grille:** Perforated steel
- **Dimensions (W x H x D):** 6½" x 6½" x 3½" (165mm x 165mm x 92mm)
- **Cut-Out Dims. (W x H):** 5½" x 5½" (143mm x 143mm)
- **Shipping Weight:** 6 lbs (2.8kg) pair

### VISUAL PERFORMANCE SMALL SQUARE SPEAKER ACCESSORIES

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*While supplies last
SPECIAL FEATURES
Thinline speakers are designed for installations in tight spaces. Insulation, conduit, electrical connections or plumbing may interfere with standard installs. Only 3.031 inches or less deep. Maintain the acoustic performance without sacrificing the ideal location.

VP65 TL — THINLINE

SPECIFICATIONS
Tweeter: 1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 6½" (165mm) carbon fiber cone with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms normal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 8½" x 12½" x 2½" (213mm x 307mm x 64mm)
Cut-Out Dims. (W x H): 6¼" x 10¼" (176mm x 273mm)
Shipping Weight: 10 lbs (4.5kg) pair

For accessories, see “Visual Performance medium rectangle speaker accessories” on page 28.

VP65R TL — THINLINE

SPECIFICATIONS
Tweeter: 1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 6½" (165mm) carbon fiber cone with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms normal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Diam. x D): 9¼" x 3½" (240mm x 77mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 10 lbs (4.5kg) pair

For accessories, see “Visual Performance medium round speaker accessories” on page 30.

VP65S TL — THINLINE

SPECIFICATIONS
Tweeter: 1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 6½" (165mm) carbon fiber cone with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms normal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 9½" x 9½" x 3½" (251mm x 251mm x 77mm)
Cut-Out Dims. (W x H): 8½" x 8½" (210mm x 210mm)
Shipping Weight: 10 lbs (4.5kg) pair

For accessories, see “Visual Performance medium square speaker accessories” on page 31.
VP65R SST TL — THINLINE SINGLE STEREO

SPECIFICATIONS
Tweeter: Two 1” (25mm) silk domes, ferrofluid-cooled
Woofer: 6½” (165mm) carbon fiber cone, with a rubber surround
Frequency Response: 43Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 135 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Diam. x D): 9¾" x 3½" (248mm x 77mm)
Cut-Out Diameter: 8¾" (210mm)
Shipping Weight: 5 lbs (2.3kg) each
For accessories, see “Visual Performance medium round speaker accessories” on page 30.

VP63R TL — THINLINE

SPECIFICATIONS
Tweeter: 1” (25mm) silk dome, ferrofluid-cooled
Woofer: 6½” (165mm) polypropylene cone with a rubber surround
Frequency Response: 45Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 125 watts maximum
Sensitivity: 89dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Diam. x D): 9¾" x 3½" (248mm x 77mm)
Cut-Out Diameter: 8¾" (210mm)
Shipping Weight: 9 lbs (4.1kg) pair
For accessories, see “Visual Performance medium round speaker accessories” on page 30.

VP61R TL — THINLINE

SPECIFICATIONS
Tweeter: ¾” (19mm) silk dome, ferrofluid-cooled
Woofer: 6½” (165mm) polypropylene cone with a rubber surround
Frequency Response: 50Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 88dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Diam. x D): 9¾" x 3½" (248mm x 77mm)
Cut-Out Diameter: 8¾" (210mm)
Shipping Weight: 9 lbs (4.1kg) pair
For accessories, see “Visual Performance medium round speaker accessories” on page 30.

VP61R SST TL — THINLINE SINGLE STEREO

SPECIFICATIONS
Tweeter: Two ¾” (19mm) silk domes, ferrofluid-cooled
Woofer: 6½” (165mm) polypropylene cone, with a rubber surround and dual voice coil
Frequency Response: 50Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 88dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Diam. x D): 9¾" x 3½" (248mm x 77mm)
Cut-Out Diameter: 8¾" (210mm)
Shipping Weight: 4.5 lbs (2.0kg) each
For accessories, see “Visual Performance medium round speaker accessories” on page 30.
**VISUAL PERFORMANCE SERIES MEDIUM EXTREME SPEAKERS**

**SPECIAL FEATURES**
- Extreme speakers are engineered for high-humidity areas and are built to survive extreme temperatures - from -30°F up to +175°F (34°C up to +79°C) - while maintaining superior sound quality. Visual Performance Series Extreme speakers are also shock resistant and can withstand the pelting of the high seas and salty air, making them an excellent choice for marine applications. Superior construction incorporates samarium cobalt magnets and 316L stainless steel.

**VP65 XT — EXTREME**

**SPECIFICATIONS**
- **Tweeter:** 1” (25mm) polyurethane dome
- **Woofers:** 6½” (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround
- **Frequency Response:** 55Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 130 watts maximum
- **Sensitivity:** 89dB SPL (2.83V/1 meter)
- **Grille:** Powder-coated stainless steel
- **Dimensions (W x H x D):** 9⅛” x 12¼” x 2⅝” (231mm x 311mm x 64mm)
- **Cut-Out Dims. (W x H):** 8⅜” x 10½” (210mm x 273mm)
- **Shipping Weight:** 12 lbs (5.4kg) pair

For accessories, see “Visual Performance medium rectangle speaker accessories” on page 28.

**VP65R XT — EXTREME**

**SPECIFICATIONS**
- **Tweeter:** 1” (25mm) polyurethane dome
- **Woofers:** 6½” (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround
- **Frequency Response:** 55Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 130 watts maximum
- **Sensitivity:** 89dB SPL (2.83V/1 meter)
- **Grille:** Powder-coated stainless steel
- **Dimensions (W x H x D):** 9½” x 3½” (248mm x 89mm)
- **Cut-Out Diameter:** 8⅜” (210mm)
- **Shipping Weight:** 12 lbs (5.4kg) pair

For accessories, see “Visual Performance medium square speaker accessories” on page 31.

**VP65S XT — EXTREME**

**SPECIFICATIONS**
- **Tweeter:** 1” (25mm) polyurethane dome
- **Woofers:** 6½” (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround
- **Frequency Response:** 55Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 130 watts maximum
- **Sensitivity:** 89dB SPL (2.83V/1 meter)
- **Grille:** Powder-coated stainless steel
- **Dimensions (W x H x D):** 9½” x 9½” x 3½” (251mm x 251mm x 89mm)
- **Cut-Out Dims. (W x H):** 8½” x 8½” (210mm x 210mm)
- **Shipping Weight:** 12 lbs (5.4kg) pair

For accessories, see “Visual Performance medium round speaker accessories” on page 30.

**VP65R SST XT — EXTREME SINGLE STEREO TECHNOLOGY**

**SPECIFICATIONS**
- **Tweeter:** Two 1” (25mm) polyurethane domes
- **Woofers:** 6½” (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround
- **Frequency Response:** 55Hz – 20kHz ±3dB
- **Impedance:** 8 ohms nominal; 6 ohms minimum
- **Power Handling:** 5 watts minimum; 130 watts maximum
- **Sensitivity:** 89dB SPL (2.83V/1 meter)
- **Grille:** Powder-coated stainless steel
- **Dimensions (Diam. x D):** 9½” x 5½” (248mm x 132mm)
- **Cut-Out Diameter:** 8¼” (210mm)
- **Shipping Weight:** 4.5 lbs (2.1kg) each

For accessories, see “Visual Performance medium round speaker accessories” on page 30.

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VISUAL PERFORMANCE SERIES LARGE SINGLE STEREO SPEAKERS

VISUAL PERFORMANCE SERIES MEDIUM SINGLE STEREO SPEAKERS

PART# 92751 QUANTITY PAIR

PART# 92753 QUANTITY EACH

PART# 92835 QUANTITY PAIR

PART# 92752 QUANTITY PAIR

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VISUAL PERFORMANCE SERIES LARGE SINGLE STEREO SPEAKERS

SPECIAL FEATURES
• Sonance’s exclusive Single Stereo Technology® (SST) combines the left and right stereo channels into a single in-wall speaker. Ideal for kitchens, hallways, bathrooms, or wherever the listener will be moving about and a pair of stereo speakers would be impractical.

VP85R SST - SINGLE STEREO TECHNOLOGY

SPECIFICATIONS
Tweeter: Two 1" (25mm) silk domes, ferrofluid-cooled
Midrange: Two 3" (76mm) carbon fiber cones, rubber surrounds
Woofer: 8" (203mm) carbon fiber cone, rubber surround, pivoting
Frequency Response: 36Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 91dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 11 5/8” x 5 3/4” (295mm x 149mm)
Cut-Out Diameter: 10 3/4” (275mm)
Shipping Weight: 10 lbs (4.5kg) each

For accessories, see “Visual Performance series large round speaker accessories” on page 25.

VP85S SST - SINGLE STEREO TECHNOLOGY

SPECIFICATIONS
Tweeter: Two 1" (25mm) silk domes, ferrofluid-cooled
Midrange: Two 3" (76mm) carbon fiber cones, rubber surrounds
Woofer: 8" (203mm) carbon fiber cone, rubber surround, pivoting
Frequency Response: 36Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 91dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 11 3/8” x 11 3/4” x 5 3/8” (299mm x 299mm x 149mm)
Cut-Out Dims (W x H): 10 15/16” x 10 3/4” (273mm x 273mm)
Shipping Weight: 10 lbs (4.5kg) each

For accessories, see “Visual Performance series large square speaker accessories” on page 26.

VISUAL PERFORMANCE SERIES MEDIUM SINGLE STEREO SPEAKERS

VP65 SST — SINGLE STEREO TECHNOLOGY

SPECIFICATIONS
Tweeter: Two 1" (25mm) silk domes, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofer: 6½” (165mm) carbon fiber cone, with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 8 7/8” x 12 1/4” x 3 9/16” (213mm x 311mm x 91mm)
Cut-Out Dims. (W x H): 6 15/16” x 10 3/4” (176mm x 273mm)
Shipping Weight: 6 lbs (2.7kg) each

For accessories, see “Visual Performance medium square speaker accessories” on page 31.
VP65R SST — SINGLE STEREO TECHNOLOGY

SPECIFICATIONS

Tweeter: Two 1" (25mm) silk domes, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofer: 6½” (165mm) carbon fiber cone with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 9¾" x 4¾" (248mm x 121mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 5 lbs (2.3kg) each

For accessories, see “Visual Performance medium round speaker accessories” on page 30.

VP65S SST — SINGLE STEREO TECHNOLOGY

SPECIFICATIONS

Tweeter: Two 1" (25mm) silk domes, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofer: 6½” (165mm) carbon fiber cone with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 9¾" x 9¾" x 4¾" (251mm x 251mm x 121mm)
Cut-Out Dims. (W x H): 8¼" x 8¼" (210mm x 210mm)
Shipping Weight: 10 lbs (4.5kg) each

For accessories, see “Visual Performance medium square speaker accessories” on page 31.

VP61R SST — SINGLE STEREO TECHNOLOGY

SPECIFICATIONS

Tweeter: Two ¾" (19mm) silk domes, ferrofluid-cooled
Woofer: 6½” (165mm) polypropylene cone, dual voice coil, with a rubber surround, pivoting
Frequency Response: 50Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 100 watts maximum
Sensitivity: 88dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 9¾" x 4¾" (248mm x 121mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 4.5 lbs (2.0kg) each

For accessories, see “Visual Performance medium round speaker accessories” on page 30.
VISUAL PERFORMANCE SERIES SMALL SINGLE STEREO SPEAKERS

VP45R SST — SINGLE STEREO TECHNOLOGY

SPECIFICATIONS

- Tweeter: Two 1” (25mm) silk domes
- Woofer: 4½” (114mm) carbon fiber cone, with rubber surround
- Frequency Response: 58Hz – 20kHz ±3dB
- Impedance: 8 ohms nominal; 6 ohms minimum
- Power Handling: 5 watts minimum; 70 watts maximum
- Sensitivity: 90dB SPL (2.83V/1 meter)
- Grille: Perforated steel
- Dimensions (Dia. x D): 6⅝” x 3½” (175mm x 89mm)
- Cut-Out Diameter: 5⅜” (149mm)
- Shipping Weight: 3 lbs (1.4kg) each

For accessories, see “Visual Performance small round speaker ACCESSORIES” on page 33.

VP45S SST — SINGLE STEREO TECHNOLOGY

SPECIFICATIONS

- Tweeter: Two 1” (25mm) silk domes
- Woofer: 4½” (114mm) carbon fiber cone, with a rubber surround
- Frequency Response: 58Hz – 20kHz ±3dB
- Impedance: 8 ohms nominal; 6 ohms minimum
- Power Handling: 5 watts minimum; 70 watts maximum
- Sensitivity: 90dB SPL (2.83V/1 meter)
- Grille: Perforated steel
- Dimensions (W x H x D): 6⅝” x 6⅝” x 3⅞” (165mm x 165mm x 92mm)
- Cut-Out Dims (W x H): 5⅜” x 5⅜” (143mm x 143mm)
- Shipping Weight: 3 lbs (1.4kg) each

For accessories, see “Visual Performance small square speaker ACCESSORIES” on page 34.
VISUAL PERFORMANCE SERIES LARGE WOOFERS

SPECIAL FEATURES

• Visual Performance Series woofers enhance the bass performance of any home theater or distributed audio system without visually disturbing the designed space. Must be used in conjunction with a Sonamp® A800 amplifier (available separately).

VP85 W

SPECIFICATIONS

Woofers: 8" (203mm) long-throw carbon fiber cone, rubber surround
Frequency Response: 35Hz – 250Hz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 10" x 16" x 3 7/8" (254mm x 406mm x 98mm)
Cut-Out Dims. (W x H): 8 1/2" x 14 1/2" (216mm x 368mm)
Shipping Weight: 13 lbs (5.8kg) each

Note: Requires a Sonamp A800 amplifier (available separately, see page 43). The large round retrofit enclosure is not recommended to be used with this product.

For accessories, see “Visual Performance series Large rectangle speaker accessories” on page 23.

VP85R W

SPECIFICATIONS

Woofers: 8" (203mm) long-throw carbon fiber cone, rubber surround
Frequency Response: 35Hz – 250Hz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 11 3/4" x 3 7/8" (295mm x 98mm)
Cut-Out Diameter: 10 1/4" (257mm)
Shipping Weight: 13 lbs (5.8kg) each

Note: Requires a Sonamp A800 amplifier (available separately, see page 43). The large round retrofit enclosure is not recommended to be used with this product.

For accessories, see “Visual Performance series large round speaker accessories” on page 25.

VP85S W

SPECIFICATIONS

Woofers: 8" (203mm) long-throw carbon fiber cone, with a rubber surround
Frequency Response: 35Hz – 250Hz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 11 3/4" x 11 3/4" x 3 7/8" (299mm x 299mm x 98mm)
Cut-Out Dims. (W x H): 10 1/4" x 10 1/4" (260mm x 260mm)
Shipping Weight: 13 lbs (5.8kg) each

Note: Requires a Sonamp A800 amplifier (available separately, see page 43). The large square retrofit enclosure is not recommended to be used with this product.

For accessories, see “Visual Performance series large square speaker accessories” on page 26.
SONAMP A800 woofer amplifier

Required for the VP85 W, VP85R W, and VP85S W woofers, the Sonamp A800 provides 150 watts of power and flexible controls that allow the woofer’s performance to be optimized for a wide variety of installation situations.

SONAMP A800

SPECIFICATIONS

Number of Channels: 1

Power Output: 90 watts RMS @ 4 ohms

Power Output (program): 150 watts @ 4 ohms

Frequency Response: 31Hz – 78Hz (variable to 63Hz) +1/-3dB

Total Harmonic Distortion: 0.05% 20Hz – 300Hz @ 8 ohms

Signal-to-Noise Ratio: -95dB (w/22kHz A-WTG filter)

Input Sensitivity: 45mV for 90 watts RMS @ 4 ohms (stereo inputs);
90mV (LFE input)

Input Impedance: 20k ohms

Power Consumption: 160 watts maximum (4 ohms, full power); 13 watts idle (no signal)

AC Fuse (120V Version): 4A (T4AL ~250V)

AC Fuse (230V Version): 2A (T2AL ~250V)

Heat Output: 98 BTU/HR @ 8 ohms (rock music)
140 BTU/HR @ 4 ohms (rock music)

Dimensions (W x H x D): 16¾” x 4” x 13½” (425mm x 102mm x 343mm)

Dimensions w/Rack Ears (W x H x D): 19” x 4” x 13½” (489mm x 102mm x 343mm)

Rack Space Requirements: 2U

Shipping Weight: 20 lbs (9.1kg) each
**VISUAL PERFORMANCE SERIES BANDPASS SUBWOOFER**

**SPECIAL FEATURES**

The Visual Performance Bandpass Subwoofer (BPS-1) adds deep, powerful bass to any audio system. Remaining completely hidden from view, the BPS-1 delivers its bass energy utilizing a Visual Performance Series mounting platform and a bandpass connector (both available separately). The Visual Performance grille provides a discreet complement to the surrounding space. Requires a Sonamp A150 amplifier.

**BPS-1**

**SPECIFICATIONS**

- Woofers: 8” (203mm) long throw felted paper cone, rubber surround
- Frequency Response: 35Hz x 150Hz ±3dB
- Impedance: 8 ohms nominal; 6 ohms minimum
- Power Handling: 5 watts minimum; 150 watts maximum
- Sensitivity: 90dB SPL (2.83V/1 meter)
- Enclosure Dims. (W x H x D): 9’ x 11” x 39½” (229mm x 279mm x 1283mm)
- Min. Mounting Area: 91½” x 11” x 53½” (232mm x 279mm x 1352mm)
- Shipping Weight: 46 lbs (20.9kg) each

Note: Requires a Sonamp A150 amplifier.

**SONAMP SUBWOOFER AMPLIFIER**

**SPECIAL FEATURES**

For use with Visual Performance Series BPS-1 bandpass subwoofer • 150 watts • Front-panel volume, crossover, and phase controls • Crossover bypass switch • Built-in non-defeatable limiter prevents overdriving the BPS-1 • Binding-post speaker connectors • Line-level outputs for daisy-chaining multiple amplifiers • Defeatable auto-on signal sensing • Active current limit, short-circuit and speaker protection • Auto-resetting thermal protection shutoff • In-rush current-limiting circuit • Supplied alternate speaker fuse allows a single A150 to drive two BPS-1 subwoofer cabinets • Available in 120V and 230V versions • Available rack-mount ears

**SONAMP A150 SUBWOOFER AMPLIFIER**

**SPECIFICATIONS**

- Number of Channels: 1
- Power Output: 90 watts RMS @ 4 ohms
- Power Output (Program): 150 watts @ 4 ohms
- Frequency Response: 31Hz – 150Hz (variable to 40Hz)
- Total Harmonic Distortion: 0.05% 20Hz – 300Hz @ 8 ohms
- Signal-to-Noise Ratio: -95dB (w/22kHz A-WTG filter)
- Input Sensitivity (Stereo Inputs): 25mV for 90W @ 4 ohms (volume control @ max)
- Input Sensitivity ((LFE, Mono Input): 600mV for 90W @ 4 ohms (Bypass mode)
- Input Impedance: 20k ohms
- Hi-Level Out Hi-Pass Filter: -3dB @ 200Hz, 6dB/octave
- Line-Level Out Hi-Pass Filter: -3dB @ 150Hz, 6dB/octave
- Power Consumption: 160 watts maximum (4 ohms, full power); 13 watts idle (no signal)
- AC Fuse (120V Version): 4A (T4AL ~250V)
- AC Fuse (230V Version): 2A (T2AL ~250V)
- Speaker Fuse (one BPS-1): 1.6A (T1.6AL ~250V)
- Speaker Fuse (two BPS-1s): 2.0A (T2AL ~250V)
- Heat Output: 98 BTU/HR @ 8 ohms (rock music)
- Dimensions (W x H x D): 16½” x 4” x 13½” (425mm x 102mm x 343mm)
- Dimensions w/Rack Ears (W x H x D): 19” x 4” x 13½” (489mm x 102mm x 343mm)
- Rack Space Requirements: 2U
- Shipping Weight: 20 lbs (9.1kg) each

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**BPS-1**

**PART#** 92478

**QUANTITY** EACH

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**RACK EARS KIT**

**PART#** 90603

**QUANTITY** PAIR
VISUAL PERFORMANCE SERIES BANDPASS CONNECTORS

SPECIAL FEATURES
Required Bandpass Connectors allow the BPS-1 to match the look of Small and Medium, round or square, Visual Performance Series speakers. The Bandpass Connectors are heavily flared to minimize port noise during high-volume passages.

MEDIUM ROUND
VP6R BPC
SPECIFICATIONS
Speaker Match: Ships with Visual Performance grille
Cutout Diameter: 8¼” (210mm)

Ships with grille.

MEDIUM SQUARE
VP6S BPC
SPECIFICATIONS
Speaker Match: Ships with Visual Performance grille
Cutout Dims. (W x H): 8¼” x 8¼” (210mm x 210mm)

Ships with grille.

SMALL ROUND
VP4R BPC
SPECIFICATIONS
Speaker Match: Visual Performance Series Small round speakers
Cutout Diameter: 5¾” (149mm)

Ships with grille.

SMALL SQUARE
VP4S BPC
SPECIFICATIONS
Speaker Match: Visual Performance Series Small square speakers
Cutout Dims. (W x H): 55⅝” x 55⅝” (143mm x 143mm)

Ships with grille.
Sonance offers a wide range of options for any situation. In addition to the SONANCE Cinema Series, the visual performance series offers outstanding audio quality in a home theater setting. The Visual Performance series line of home theater speakers is designed for rooms with a smaller footprint or tighter installation areas. One-piece, trimless, low-profile magnetic grille • Simplified painting process • Outstanding frequency response and a perfect compliment to The Visual Performance SUR Home Theater speakers.

**VISUAL PERFORMANCE SERIES LCR HOME THEATER SPEAKERS**

**VP67 LCR**

**SPECIFICATIONS**

- **Tweeter:** 1” (25mm) aluminum dome, ferrofluid-cooled
- **Woofer:** Two 6½” (165mm) coated carbon fiber cones with rubber surrounds, extended pole pieces
- **Frequency Response:** 43Hz – 20kHz ±3dB
- **Impedance:** 6 ohms nominal; 4 ohms minimum
- **Power Handling:** 5 watts minimum; 140 watts maximum
- **Sensitivity:** 90dB SPL (2.83V/1 meter)
- **Adjustments:** ±3dB tweeter level
- **Grille:** Perforated steel
- **Grille Dims. (W x H x D):** 16½” x 8½” x 3½” (410mm x 213mm x 91mm)
- **Cut-Out Dims. (W x H):** 14½” x 6½” (368mm x 175mm)
- **Shipping Weight:** 8 lbs (3.6kg) each
VISUAL PERFORMANCE SERIES SURROUND HOME THEATER SPEAKERS

SPECIAL FEATURES
Designed to complement the VP67 LCR, the Surround Home Theater Speakers are the preferred choice for side walls and rear walls.

VP85R SUR — SURROUND

SPECIFICATIONS
Tweeter: Two 1" (25mm) silk domes, ferrofluid-cooled
Midrange: Two 3" (76mm) carbon fiber cones, rubber surrounds
Woofers: 8" (203mm) long-throw carbon fiber cone, rubber surround, pivoting
Frequency Response: 36Hz – 20kHz ±3dB
Impedance: 6 ohms nominal; 4 ohms minimum
Power Handling: 5 watts minimum; 150 watts maximum
Sensitivity: 91dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 11 5/8" x 5 7/8" (295mm x 149mm)
Cut-Out Diameter: 10 1/8" (257mm)
Shipping Weight: 20 lbs (9.0kg) pair
For accessories, see “Visual Performance series large round speaker accessories” on page 25.

VP65R SUR — SURROUND

SPECIFICATIONS
Tweeter: Two 1" (25mm) silk domes, ferrofluid-cooled, in acoustic back chamber
Woofers: 6½" (165mm) carbon fiber cone with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (Dia. x D): 9 7/8" x 9 7/8" (248mm x 251mm)
Cut-Out Diameter: 8¼" (210mm)
Shipping Weight: 5 lbs (2.3kg) pair
For accessories, see “Visual Performance medium round speaker accessories” on page 30.

VP65S SUR — SURROUND

SPECIFICATIONS
Tweeter: Two 1" (25mm) silk domes, ferrofluid-cooled, pivoting, in acoustic back chamber
Woofers: 6½" (165mm) carbon fiber cone with a rubber surround
Frequency Response: 44Hz – 20kHz ±3dB
Impedance: 8 ohms nominal; 6 ohms minimum
Power Handling: 5 watts minimum; 130 watts maximum
Sensitivity: 90dB SPL (2.83V/1 meter)
Grille: Perforated steel
Dimensions (W x H x D): 9 7/8" x 9 7/8" x 4 3/4" (251mm x 251mm x 121mm)
Cut-Out Dims. (W x H): 8 ¼" x 8 ¼" (210mm x 210mm)
Shipping Weight: 10 lbs (4.5kg) pair
For accessories, see “Visual Performance medium square speaker accessories” on page 31.

VISUAL PERFORMANCE MEDIUM LCR SPEAKER ACCESSORIES

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## Accessory Matrix for Visual Performance Series Speakers

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