

Product Comparison



Premium Surface Mount Speakers

VS

**JBL Contractor
Control Series**

The EVID Advantage Summary

- Smoother, flatter frequency response for better sound quality
- Dual woofer system means smoother deeper bass and better pattern control.
- Innovative shape and attractive design means easier placement in a variety of decors and environments
- “Shaded” line array design means more coverage control and easier system design.
- Strong-Arm-Mount™ (SAM) system means more secure, structurally sound and flexible installations.
- Greater sensitivity means fewer amplifiers, easier system design.

The bottom line is.....

**USING EVID SPEAKER SYSTEMS GIVE YOU
BETTER SOUNDING, QUICKER, EASIER AND MORE
COST EFFECTIVE INSTALLATIONS.**

EVID 3.2 vs. JBL Control 23



EVID 3.2

JBL Control 23

The EVID Advantage

Dimensions	9.2"x5.1"x6.5" (234x127x165mm)	7.6"x5.5"x4.4" (193x140x111mm)	Innovative shape means a smoother profile and a more attractive design.
Cabinet Cosmetic Design	Ellipsoid	Trapezoid	Fits in better with decors and themes. Can be used vertically or horizontally. Looks more progressive and sophisticated
Weight	3.3 lbs (1.5 kg)	4 lbs (1.8 kg)	
Cabinet Construction	Molded ABS, internally damped. External stainless steel hardware	Molded Hi impact Polystyrene	More durable material. Internal ribbed design is much better acoustically
LF Transducer	(2) 3.5" (90mm) high compliance driver - weatherized cone	3.5" (90mm) high compliance driver - Polypropylene cone	Much fuller bass response and smoother low end, lower distortion.
HF Transducer	.75" (20mm) Ti dome (Ndym)	.5" (13mm) Ti coated dome	Better bandwidth, lower distortion. Neodymium structure for improved sensitivity.
Operating environment	Operating temp 0° to 140° deg F	Not Specified	Works virtually anywhere.
Mounting System	SAM (Strong-Arm-Mount) bracket system with heavy duty mount and keyed hex head bolts for security.	Ball & socket system. Non-keyed hex head bolt	Greater flexibility and security. More durable mounting system.
Swing & Rotation	Minimum 50° of "swing" and 45° of "rotation" from centerline	22° of swing and 18.5° of rotation from centerline	Far greater movement range mean easier placement and system design
Available colors	Black, White (paintable surface)	Black, White (paintable surface)	Treated surfaces mean UV resistance and simplified painting
Grille construction	Zinc coated painted steel	Zinc coated painted steel	
Acoustic Design	Dual port vented cabinet, Shaded "Line Array"	Ported cabinet, conventional two-way design w/passive crossover.	Better acoustic pattern control for more balanced audio coverage
Frequency response	85 Hz -20 kHz	85 Hz -22 kHz	Smoother response within audible range. More natural sound with all types of music. No harsh or shrill high end.
Power handling	150 watts (with overload protection)	50 watts (with overload protection)	Dual woofers handle more true power before protection
Coverage pattern	110° x 140°	90° x 90°	Larger pattern means more flexible and efficient system design.
Sensitivity	87db, 1w, 1m	86db, 1w, 1m	More SPL and lower amplifier requirements
Impedance	8 ohms	8 ohms	
Magnetic shielding	Yes, fully shielded components	None	No worry when using it near Video monitors and TV's
Agency Ratings	CE, IEC 529 rating IP-x4 and MilSpec 810 for water and dust resistance.	CE, IEC 529 rating IP-x4 and MilSpec 810 for water and dust resistance.	

EVID 4.2 vs. JBL Control 25



EVID 4.2

JBL Control 25

The EVID Advantage

Dimensions	12.2"x6.9"x8.5" (310x175x216) mm	9.3" x 7.4" x 5.8" (236x188x149mm)	Innovative shape means a smoother profile and a more attractive design.
Cabinet Cosmetic Design	Ellipsoid	Trapezoid	Fits in better with decors and themes. Can be used vertically or horizontally. Looks more progressive and sophisticated
Weight	8.5 lbs (3.9 kg)	5 lbs (2.3 kg)	
Cabinet Construction	Molded ABS, internally damped. External stainless steel hardware	Molded Hi impact Polystyrene	More durable material. Internal ribbed design is much better acoustically
LF Transducer	(2) 4" (100mm) high compliance driver - weatherized cone	5.25" (135mm) high compliance driver - weatherized cone	Much fuller bass response and smoother low end, lower distortion.
HF Transducer	1" (25mm) Ti dome (Ndym) on Coherent Coverage Waveguide™	.75" (19mm) Ti coated dome	Better bandwidth, lower distortion. Neodymium structure for improved sensitivity.
Operating environment	Operating temp 0° to 140 deg F	Not Specified	Works virtually anywhere.
Mounting System	SAM (Strong-Arm-Mount) bracket system with heavy duty mount and keyed hex head bolts for security.	Ball & socket system. Non-keyed hex head bolt	Greater flexibility and security. More durable mounting system.
Swing & Rotation	Minimum 50° of "swing" and 45° of "rotation" from centerline	22° of swing and 18.5° of rotation from centerline	Far greater movement range mean easier placement and system design
Available colors	Black, White (paintable surface)	Black, White (paintable surface)	Treated surfaces mean UV resistance and simplified painting
Grille construction	Zinc coated painted steel	Zinc coated painted steel	
Acoustic Design	Dual port vented cabinet, Shaded "Line Array"	Ported cabinet, conventional two-way design w/passive crossover.	Better acoustic pattern control for more balanced audio coverage
Frequency response	65 Hz -20 kHz	80 Hz -16 kHz	Smoother response within audible range. More natural sound with all types of music. No harsh or shrill high end.
Power handling	200 watts (with overload protection)	150 watts (with overload protection)	Dual woofers handle more true power before protection
Coverage pattern	80° x 120°	90° x 90°	Larger pattern means more flexible and efficient system design.
Sensitivity	89db, 1w, 1m	88db, 1w, 1m	More SPL and lower amplifier requirements
Impedance	8 ohms	8 ohms	
Magnetic shielding	Yes, fully shielded components	None	No worry when using it near Video monitors and TV's
Agency Ratings	CE, IEC 529 rating IP-x4 and MilSpec 810 for water and dust resistance.	CE, IEC 529 rating IP-x4 and MilSpec 810 for water and dust resistance.	

EVID 6.2 vs. JBL Control 28



	EVID 6.2	JBL Control 28	The EVID Advantage
Dimensions	16.5"x9"x11.75" (419x228x298 mm)	15.0" x 11.0" x 8.6" (380x280x220 mm)	Innovative shape means a smoother profile and a more attractive design.
Cabinet Cosmetic Design	Ellipsoid	Trapezoid	Fits in better with decors and themes. Can be used vertically or horizontally. Looks more progressive and sophisticated
Weight	12 lbs (5.3 kg)	12 lbs (5.3 kg)	
Cabinet Construction	Molded ABS, internally damped. External stainless steel hardware	Molded Hi impact Polystyrene	More durable material. Internal ribbed design is much better acoustically
LF Transducer	(2) 6" (150mm) high compliance driver - weatherized cone	8" (200mm) high compliance driver - Polypropylene cone	Much fuller bass response and smoother low end.
HF Transducer	1" (25mm) Ti dome (Ndym) on Coherent Coverage Waveguide™	.75" (19mm) Ti coated dome	Better bandwidth, lower distortion. Neodymium structure for improved sensitivity.
Operating environment	Operating temp 0° to 140° F	Not Specified	Works virtually anywhere.
Mounting System	SAM (Strong-Arm-Mount) bracket system with heavy duty mount and keyed hex head bolts for security.	Ball & socket system. Non-keyed hex head bolt	Greater flexibility and security. More durable mounting system.
Swing & Rotation	Minimum 50° of "swing" and 45° of "rotation" from centerline	22° of swing and 18.5° of rotation from centerline	Far greater movement range mean easier placement and system design
Available colors	Black, White (paintable surface)	Black, White (paintable surface)	Treated surfaces mean UV resistance and simplified painting
Grille construction	Zinc coated painted steel	Zinc coated painted steel	
Acoustic Design	Dual port vented cabinet, Shaded "Line Array"	Ported cabinet, conventional two-way design w/passive crossover.	Better acoustic pattern control for more balanced audio coverage
Frequency response	62 Hz -20 kHz	60 Hz -16 kHz	Smoother response within audible range. More natural sound with all types of music. No harsh or shrill high end.
Power handling	300 watts (with overload protection)	175 watts (with overload protection)	Dual woofers handle more true power before protection
Coverage pattern	80° x 100°	90° x 90°	Larger pattern means more flexible and efficient system design.
Sensitivity	94db, 1w, 1m	92db, 1w, 1m	More SPL and lower amplifier requirements
Impedance	8 ohms	8 ohms	
Magnetic shielding	Yes, fully shielded components	None	No worry when using it near Video monitors and TV's
Agency Ratings	CE, IEC 529 rating IP-x4 and MilSpec 810 for water and dust resistance.	CE, IEC 529 rating IP-x4 and MilSpec 810 for water and dust resistance.	

EVID 12.1 vs. JBL Control SB-2



EVID 12.1

JBL Control SB-2

The EVID Advantage

Dimensions	16.25"x23"x12" (412x584x305mm)	15.5"x23"x13.5" (394 x 585 x 343mm)	
Weight	40 lbs (18.1 kg)	42 lbs (18.5 kg)	
Cabinet Construction	MDF. Textured and painted. Glue and steel fastener construction.	V-fold particleboard. Vinyl covered. Glue construction	More durable material. May be safely suspended in ceiling installations with no visible brackets.
LF Transducer	12" High compliance driver – dual voice coil	10" High compliance driver – dual voice coil	Much fuller bass response and smoother low end.
HF Transducer	N/A	N/A	
Operating environment	Operating temp 0° to 140° F, Indoor operation only.	Not specified, Indoor operation only	
Mounting System	A wall and corner bracket mounting system is included. May be mounted in a suspended ceiling.	Can be corner or wall mounted. Mounting brackets are not included.	All hardware is included! No hidden costs to the installation. Side ports allow for attractive ceiling mounting as well as wall or corner placements.
Swing & Rotation	N/A	N/A	
Available colors	Black, White (paintable surface)	Black (non-paintable surface)	
Grille construction	Acoustic foam	N/A	
Acoustic Design	Slot Load	Ported	
Frequency response	40 Hz -140 Hz	38 Hz -160 Hz	Smoother response within the bass range
Power handling	175 watts x 2 each input	170 watts x 2 each input	
Coverage pattern	N/A	N/a	
Sensitivity	100db, 1w, 1m	100db, 1w, 1m	
Impedance	8/8 ohms	8/8 ohms	
Magnetic shielding	None	None	
Agency Ratings	CE	CE	