THE EVO SYSTEM[™] SPECIFICATIONS GUIDE



INTRODUCTION

Vantage Point has over twenty years of mounting product experience, and places primary emphasis on the balance of function and design. With this experience, we have seen attention grow towards more standardized and thorough solutions.

Our understanding and insight have allowed us to introduce the evo system[™], the most complete and flexible mounting solution ever available. With its roots entrenched in flat panel mounting, the evo system[™] adds a frame and track system that allows for seamless expansion, and integration of all audio/video components, as well as other desired accessories.

By creating a standardized, inclusive ecosystem for mounting, the evo system[™] liberates both engineers and designers. The evo system[™] is UL approved to mount into any wall and addresses ADA guidelines for ergonomics and accessibility, satisfying the engineers and releasing the designers to utilize all of the space-saving and aesthetic benefits of the system. With the trend towards smaller rooms and room-feature integration, designers are able to conceal undesired components and wiring, while opening up the floor plan. Combine these features with the customization options of the evo system's modularity and panel options, and you have a solution that can elegantly fade right into existing layouts or become the focal point of any room.

Flexibility and "Green" are the future of guestroom design, and the evo system[™] stands right at the precipice of the revolution. Providing unlimited options and configurations, and being made of environmentally friendly materials and allowing a longer product lifespan, the evo system[™] permits the vision of the keenest designers and facilitates the responsibility of the thriftiest engineers.





HOW TO SPEC THE EVO SYSTEM

The functional features of the evo system[™] provides for broad application. Functionally every evo design starts with determining its size; and selecting the size of the evo system[™] will depend on several key factors including equipment desired, intended use, available wall space, and required weight load. However, cosmetic and overall appearance goals are also a main consideration.

Cosmetics -

Many considerations for specifying an evo system are cosmetic in nature. Frame color, panel finish, shelf styles, storage options and even the size of the evo system[™] will determine the degree to which the evo system[™] contributes to a room's décor. Vantage Point offers standard frame colors and a wide range of stock panel finishes; as well as, custom panels are an option for you to create the optimum look. Whether you are matching room décor, showcasing electronic equipment, minimizing the visibility of the evo system[™] or using it to decorate a room, the evo system[™] offers unparalleled flexibility.

Size

Equipment

Once you have determined what equipment and accessories to be mounted or shelved, you can layout the evo systems' minimum size. The choice to use a three or four panel high system often is based on the location of existing power and signal connections, and the desire to cover them with the evo system[™]. The width of the system will depend on the amount of equipment to be mounted, need for work surfaces, planned expansion, available wall space and the desire to provide wall décor.

Intended Use

At a minimum, the evo system[™] can be used to simplify a difficult installation of a flat panel TV and related equipment by its unique installation method and ease of wiring distribution and management. In a hospitality environment, the evo system[™] offers the benefit of same day guest room retrofit, simple integration of connectivity panels, reduction in sound transmission to adjacent rooms and the ability to combine desk, entertainment furniture, and other in room amenities into one wall mounted solution. In board room or conference room applications, the evo system[™] is the perfect way to add video presentation equipment along with connectivity or video conferencing with monitors and cameras integrated into one finished system.

Weight Load

The weight load of an evo system depends on the number of wall brackets used with the system. A system up to 4 panels wide come with a minimum of two wall brackets providing a weight load of 500 lbs. Additional wall brackets are included with systems wider than four panels across, i.e. 5 to 6 panels = 3 brackets (750 lbs. total support), 7 to 8 panels = 4 brackets (1000 lbs. total support). Additional brackets may be added to any system to increase its weight load capacity by 250 lbs., therefore weight load is seldom a limiting factor in specifying the size of an evo system.

Green

The main framework structure of the evo system[™] is manufactured from eco friendly aluminum. These frames are finished using an electrostatic powder coating process that does not produce harmful environmental airborne solvents. Our standard panels are produced with an MDF core and laminated with real wood veneers, minimizing waste of precious woods. The back of the panels are reinforced with a second veneer for added stability to prevent warping and are made from a renewable resource chosen for its abundance over beautification to maintain the integrity of the panel.





THE EVO SYSTEM[™] - FEATURES



Features:

- **Reliable installation** into wood or metal stud, concrete or masonry
- 2 Sound absorption significantly increased to adjacent rooms
- 3 Hides all wires connecting components and accessories neatly behind panels
- 4 Wall Brackets support 250 lbs each and can be centered on studs
- **5 Distribution of power** over existing outlet without requiring an electrician
- **Connectivity** integration from ports to TV
- **Z** Minimize downtime in retrofit and upgrade applications; translates to dollar savings
- **B Décor options** available in stock or custom styles
- **Enhances décor** by adding a true furniture quality appearance
- **ID** Green product manufactured with highly recyclable materials

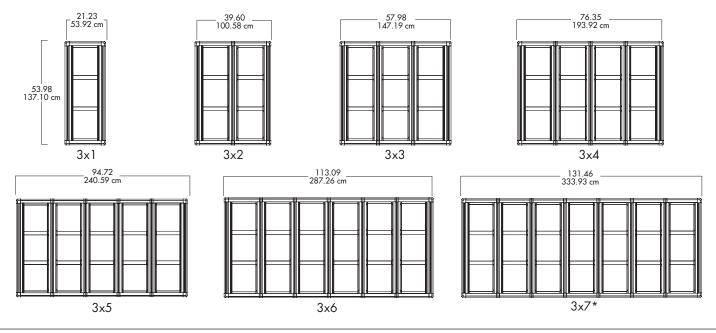




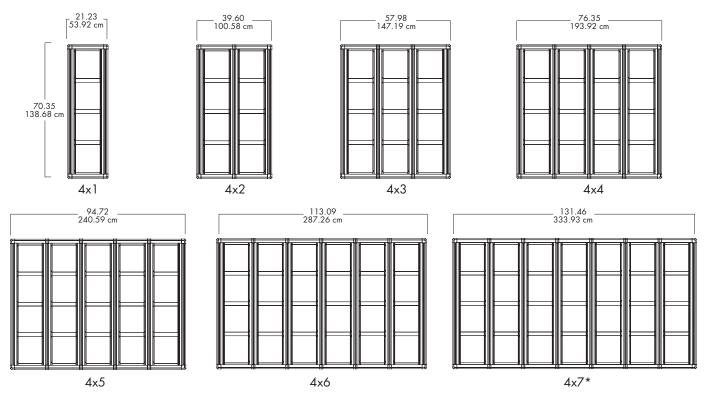
THE EVO SYSTEM[™] - FRAMES

- Available is 3 or 4 panel high
- Modular system is expandable to any length
 Every section added increases dimensions by 18³/₈ (46.67cm)

3 HIGH



4 HIGH







THE EVO SYSTEM[™] - SHELVES

- Standard shelf tops are made from tempered glass and have polished edges.Other substraits for shelf tops are available ask your Account Manager for information

Model	Glass	Size / D x W	Max Load	
E12S	6mm	12″ x 17 ½″	50 lbs.	
E16S	6mm	16" x 17 ½"	50 lbs.	
E216S	6mm	16" x 35 %"	100 lbs.	
Model	Glass	Size / D x W	Max Load	
E12D	6mm	12" x 18 3/8"	60 lbs.	
E16D	6mm	16" x 18 3/8"	60 lbs.	
E22D	7mm	22″ x 18 ⅔″	60 lbs.	
E222D	7mm	22" x 36 ¾"	120 lbs.	
		 Single piece of glass 		
E322D	7mm	22" x 55 ¼" • Single piece of	180 lbs. glass	
	E12S E16S E216S Model E12D E16D E22D E222D	E12S ómm E16S ómm E216S ómm Model Glass E12D ómm E16D ómm E16D 7mm	E12S ómm 12" x 17 ½" E16S ómm 16" x 17 ½" E216S ómm 16" x 35 %" Model Glass Size / D x W E12D ómm 12" x 18 ¾" E16D ómm 12" x 18 ¾" E22D 7mm 22" x 18 ¾" E22D 7mm 22" x 36 ¾" Single piece of g Single piece of g	



THE EVO SYSTEM[™] - CUBBIES

- Cubbies mount to the evo upright rails and can be adjusted to any height
- Cubbies may be mounted side by side without a gap

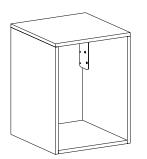
SINGLE CUBBIES	Model	Size / $D \times W \times H$	Max Load
12" DEEP & 16" DEEP			
	**	12″ x 18 ⅔″ x 8″	50 lbs.
	* *	16" x 18 ¾" x 8"	50 lbs.

DOUBLE CUBBIES

12" DEEP & 16" DEEP



MINI BAR CUBBIE



** ** **

** Cubbies are made to match panel substrait chosen - ask your Account Manager for information





THE EVO SYSTEM[™] - MOUNTS

• The evo system mounts are engineered to mount to the tracks of the evo system. They include track hardware only and are not intended for direct to the wall installation.

SPEAKER MOUNTS	Model	Size / Hole Pattern	Max Load
SATELLITE SPEAKER MOUNTS			
	E3SM	Satellite/ Center Channel	10 lbs.
BOOKSHELF SPEAKER MOUNTS			
	EIBM	Bookshelf/ Center Channel	25 lbs.
FLAT PANEL MOUNTS	Model	Size / Hole Pattern	Max Load
10-30" PIVOTING MOUNT	E3OU	10-30″ VESA® 75 x75mm, 100 x 100mm, 100 x 200mm, 200 x 200mm	40 lbs.
20-50" EXTENDING MOUNT	E52A	30"- 50" / VESA® 100 x 100mm, 200 x 200mm	125 lbs.
20-40" TILTING MOUNT	E40T	20″– 40″ / Min: 200mm x 200mm Max: 16¼″H x 18¾″W	100 lbs.
42-65" TILTING MOUNT	E65T	42″– 65″ ∕ Min: 200mm x 200mm Max: 21¼″H x 37″W	250 lbs.

