

SANUS AV Setup Solutions Guide

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Chapter 1. Choosing a Setup Option

Whether you are entertaining family members or socializing with guests, there are a number of ways you can arrange your home entertainment systems to bring out the best in your favorite music, video games, movies, and shows. With these functional designs, SANUS offers 4 setup solutions to create the ultimate entertainment experience for you!

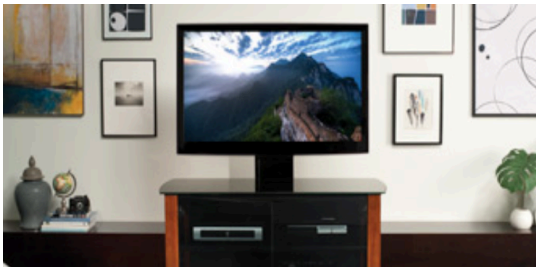
TV Stand + Wall Mount



SANUS wall mounts position TVs up and out of the way to create valuable space on top of SANUS furniture.

Use this when: *You want a mounted TV, but still need a TV stand or cabinet to house AV components, sound bars, gaming systems, or personal décor. Ensure your setup stays spotless with SANUS screen care products, which can be used on your TV screen and AV gear.*

TV Stand + Mount Kit



SANUS mount kits attach to compatible SANUS furniture models and allow a TV to be mounted anywhere in a room, regardless of stud location.

Use this when: *You want a mounted TV but prefer not to drill into the wall or are unable to drill in the wall. It is also a great option if you desire the safety benefits of a wall-mounted TV. Incorporate a SANUS surge protector or IR repeater into your setup to ensure optimal performance.*

Wall Mount + AV Rack



SANUS offers a variety of mountings and racks to fully organize and customize your AV center, giving you the options and versatility to best fit your needs. SANUS AV racks allow you to keep your equipment in a safe location with a more streamlined look.

Use this when: *You want to mount your TV on the wall and keep all of your AV components remotely concealed, yet accessible.*

TV Stand



SANUS TV stands and cabinets are available in a wide range of sizes and styles and specially designed to house audio and video equipment.

Use this when: *You prefer the traditional look of a TV positioned on a piece of furniture. Keep your family and TV safe by adding the SANUS anti-tip strap to your setup.*

Questions? Our install experts are standing by to help. Call us at: 1-800-359-5520

Chapter 2. Selecting the Perfect TV Mount

TV wall mounts range from basic fixed-mount designs to those with nearly unlimited flexibility for positioning your TV. Learn more about each type to determine which one is best for your unique AV entertainment situation!

Mount Type Descriptions

SANUS offers three main types of TV mounts, each with different benefits.

Mount Type	Description
Full-Motion	Full-motion mounts extend, retract, tilt, and swivel to bring the best viewing angle to every seat in the room. Full-motion mounts articulate and swivel for the perfect angle, provide the greatest positioning flexibility, and are great for corner mounted TVs.
Tilting	Tilting mounts tilt up and down to reduce glare or reflections from lights and windows. They are ideal when mounting a screen above eye level and perfect for mounting above a fireplace.
Fixed-Position	Fixed-position mounts stay in one spot and position TVs almost flush with the wall. Fixed-position mounts rest the TV almost flush with the wall, have the fastest install process, and are the most budget friendly option.

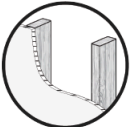
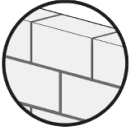
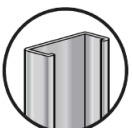
Mount Feature Comparison

Finding the best TV mount for your space requires thinking about your specific situation and your viewing preferences. Let's take a look at the various features and benefits available so you can easily compare the different types to find the best TV mount for your space.

TV Mount Features	Full-Motion	Tilting	Fixed-Position
SPACE & STYLE <i>Adds a sleek, modern look and reduces the clutter</i>	✓	✓	✓
PROTECTS KIDS <i>Attaches securely to wall to prevent TV tip-overs</i>	✓	✓	✓
REDUCES GLARE <i>Tilts to reduce glare from lights and windows</i>	✓	✓	✗
EASY CABLE ACCESS <i>Easy access to conceal unsightly cables</i>	✓	✓	✗
WORKS UP HIGH <i>Adds a sleek, modern look and reduces the clutter</i>	✓	✓	✗
PERFECT VIEW <i>Swivels left and right for the perfect view from anywhere</i>	✓	✗	✗
FITS ANYWHERE <i>Extends to allow mounting in corners and recesses</i>	✓	✗	✗

Chapter 3. Wall Construction Types

When determining where you want to mount your TV, you will need to identify the type of wall you are attaching to. The most common walls are wood stud, concrete/block, and steel stud. Each type requires a different approach where the type of hardware and tools used may vary.

Wall Type	Description & Specifications
 Drywall + Wood Stud	<ul style="list-style-type: none">• Most common wall type• Almost all mounts come with the necessary hardware to install in drywall• Drywall covering the wall must not exceed $\frac{5}{8}$ in. (1.5 cm) in width• Minimum wood stud size:<ul style="list-style-type: none">» Common: 2 x 4 in. (5.1 x 10.2 cm)» Nominal: 1.5 x 3.5 (3.8 x 8.9 cm)• Minimum horizontal space between fasteners: 16 in. (40.6 cm)
 Concrete/Block	<ul style="list-style-type: none">• No studs• Typical for support pillars and commercial locations• Minimum solid concrete thickness: 8 in. (20.3 cm)• Minimum concrete block size: 8 x 8 x 16 in. (20.3 x 20.3 x 40.6 cm)• Minimum horizontal space between fasteners: 16 in. (40.6 cm)• Concrete Installation Kit: Contact Customer Service for information on the CMK1 and CMK2 Kits
 Steel Stud	<ul style="list-style-type: none">• Studs must be at least 2x4 /25 ga.• Drywall must be a minimum of $\frac{1}{2}$ in. (13 mm) thick on each side of the studs, and a minimum clearance of $1\frac{7}{8}$ in. (48 mm) behind the wall is required• Stud type and structural strength must conform to the North American Specification for the Design of Cold-Formed Steel Structural Members [362 S 125 18, C-Shape, S-Stud Section]• Steel Stud Installation Kit: Contact Customer Service for information on the SSMK1 Kit

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Chapter 4. Measuring Your TV Screen Size

Modern TVs come in sizes anywhere between 24 to 75 inches, although you may see larger or smaller screens on the market.

In addition to the listed TV weight, knowing the size of your TV lets you find the best suited mount. Use a tape measure or measuring stick to determine the TV screen size.

1. Place the tape measure or measuring stick in the lower left hand corner of the TV's screen.
 - *Be sure to start measuring where the actual screen begins, not from the plastic frame of the TV (known as the bevel).*
2. Extend your tape measure or measuring stick to the upper right hand corner of the TV screen (diagonally from where you started).
3. Record the length between these two corners. This is the screen's size.

Chapter 5. Before You Begin

Please read through the instructions completely to be sure you're comfortable with this easy install process. Also check your TV owner's manual to see if there are any special requirements for mounting your TV.

Here are some helpful tips before you assemble your new TV mount!

1. **Don't stress out** when you see all the hardware included. Extra TV screw sizes and lengths are provided to fit most TVs.
2. **Remove the stand** from your TV – if attached.
3. **Install any accessories** you may have purchased - if they require the TV to be removed from the wall for assembly. The TV is removable for future accessory purchases.
4. **Step-by-Step illustrations** speed up your installation. Don't get it? Read the detailed explanations below each step.
5. **Read ALL CAUTION** warnings. These are IMPORTANT!
6. **Protect the face** of your TV when laying it down for installation. Use a soft clean surface to prevent any damage.
7. **Questions?** Our install experts are standing by to help. Call us at: 1-800-359-5520