

Afternoon TV Wall Mounting Plan

8 simple steps to find studs, hide cords, and hang your screen safely.

Ready to wall mount your television without the guesswork? Use this printable sequence to calculate your bracket drop and achieve a cord-free finish before dinner.

● Key Mounting Dimensions

42 in

Standard eye-line height from the floor

+ 2 to 3 in

Height increase for deep lounging sectionals

16 in

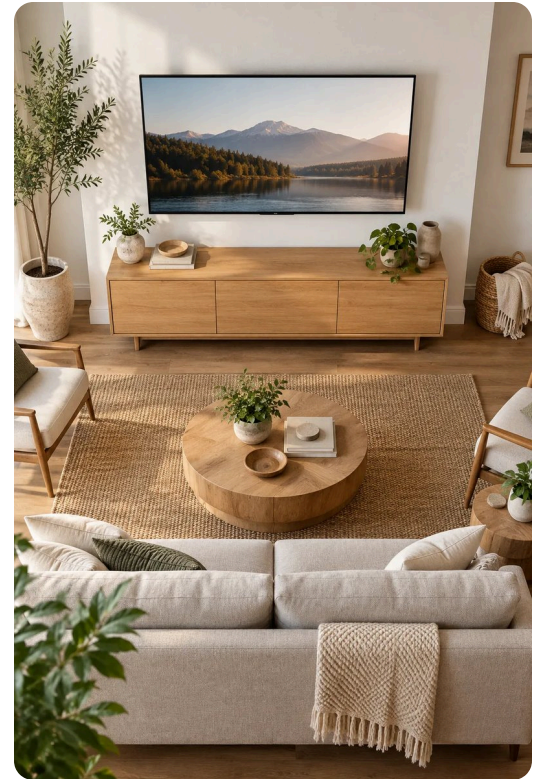
Common stud spacing (always verify manually)

4 holes

Standard VESA pattern on TV back

Note-Fold Dust Catcher

Keep baseboards pristine by folding a standard sticky note in half and taping it directly beneath your drill mark to catch fine drywall dust as it falls.



● 8-Step Afternoon Mounting Sequence

- 1 Mark Seated Eye Line** Measure from the floor to your sofa viewing height. This is your screen's absolute center point.
- 2 Magnet Row, AC Scan** Sweep a rare earth magnet to find vertical drywall screws, then scan for hidden live wires.
- 3 Tape-Transfer the Drop** Measure VESA holes to TV top. Mark on painter's tape and align with your center mark.
- 4 Verify Stud Center** Probe the left and right wood boundaries behind the drywall using a tiny finish nail.
- 5 Drill the Pilot Holes** Apply steady pressure, keeping the drill perfectly perpendicular to ensure the heavy hardware drives in straight.
- 6 Drive the Lag Bolts** Tighten with a socket wrench by hand. Stop turning the moment the metal washer bites firmly.
- 7 Add Recessed Outlet Box** Install a recessed power and low-voltage brush plate directly behind the screen for a cord-free finish.
- 8 Hook and Lock Screen** Guide the vertical arms over

● Hardware & Drill Bit Sizes

Find your row: **Your lag bolt size**

Your lag bolt size	Your pick	Why
1/4 inch lag	1/8 inch wood bit	7/16 socket; 5/16 masonry bit
5/16 inch lag	5/32 inch wood bit	1/2 socket; 3/8 masonry bit
3/8 inch lag	3/16 inch wood bit	9/16 socket; 1/2 masonry bit

● Your Fill-In Measurements

- ☐ Screen-center height (seated eye line): _____
- ☐ VESA pattern grid dimensions: _____
- ☐ Bracket drop (VESA to top edge): _____
- ☐ Top bracket hook height on wall: _____
- ☐ Socket wrench size for lag bolts: _____

● Before You Drill

- Confirm interior drywall over wood framing for the easiest installation.
- Check manufacturer specs to find weight ratings for your specific bracket.
- Ensure vertical mounting arms won't block your primary television ports.
- Verify no horizontal fire blocks obstruct your vertical cable drop route.
- Test mount capacity with a firm downward tug before hanging electronics.

● Project Notes & Sketches

Enjoy your perfectly positioned screen and that clean, floating aesthetic!