Cabinet Spec Sheet

The measuring passes, the standard numbers and the container loading math - the same figures our quotes are built on. November 2026.

1 - How to measure, in five passes

Pass	What you measure	What it decides
1 - Wall line	Each wall in at least three places, both ends and the middle; record the largest	Whether the run fits without a scribe, and how much filler the job needs
2 - Heights and level	Floor to ceiling at each end of the run; floor level across the full width	Tall unit heights, the top reveal, and whether the toe kick needs to be planed in
3 - Services	Water, waste, gas, power and ventilation: position, height and offset from the corner	Sink base and appliance positions, and which panels get cut on site
4 - Openings	Doors and windows with their swing, reveal and trim; obstructions above counter height	Where wall cabinets can hang and where they cannot
5 - Appliances	Each appliance's cut-out and clearance, from its own manufacturer sheet	Column widths and whether the run can be full-height

Walls bow. The middle is the number that flatters the room - measure both ends and record the largest.

2 - The three standard numbers

Number	Standard	Why it is the one to check first
36 in finished height	34 1/2 in box height with a countertop on top (30 in and 36 in box variants exist)	It fixes the counter line the rest of the room is measured against
24 in base depth, 12 in wall depth	Shallow bases at 18 in or 12 in; full-depth wall units at 24 in above appliances	Depth decides whether an appliance stands proud or flush
18 in over the countertop	Minimum 18 in above a cooktop; wall units 30 in, 36 in or 42 in high	It is the clearance that cannot be recovered later

The full ladder - every height, depth and 3-inch width increment - is on the standard kitchen cabinet sizes and depth & width chart pages at www.adamcabinet.com.

3 - From measurement to production

Dimension grid	Bay widths, filler allowances and reveals in millimetres
Tolerance	plus/minus 0.5 mm on cut parts
Reveal	Checked by caliper before crating
Version	Spec sheet signed by both sides before the order slot is taken

4 - The container, in numbers

Container	Approx. cubic capacit	Approx. max payload	Internal dimensions
40-foot high cube (40HQ / 40HC)	76 m3	26,330 kg	11.998 x 2.655 x 2.330 m; door 2.330 x 2.590 m
20-foot standard (20GP)	33 m3	28,230 kg	5.867 x 2.350 x 2.330 m; door 2.330 x 2.260 m

Published container specifications; internal dimensions and volumes vary by manufacturer. The working number for your order is the packing list, not this table.

5 - Two delivered programs, crate by crate

Program	Pieces / boxes	Volume	Weight	Against a 40HQ (76 m3)
Kitchen + wardrobe	1,012	94.77 m3	-	About 1.25 containers
Whole house, 22 spaces	386 boxes	38.09 m3	10,664.56 kg	Half a container

The kitchen plus wardrobe program breaks down as: kitchen modules 562 pieces / 62.56 m3, wardrobe modules 419 pieces / 23.42 m3, wood crating 21 units / 8.62 m3, hardware packs 10 units / 0.17 m3. The whole-house order loaded on seven pallets and one wooden case. Every figure is a total line on its own packing list.

6 - Density: m3 per piece

Unit	Measured density	Pieces per 40HQ at that density
Kitchen piece (module)	0.111 m3	About 680
Whole-house box	0.099 m3	About 770

Both densities already include crating and packing. A 20-foot container at the same densities takes roughly 295 kitchen pieces or 335 boxes. In the measured program, wood crating was 8.62 m3 of 94.77 m3 - 9.1% of the load - and hardware packs 0.17 m3, about 0.2%.

7 - Three steps for your own load

1 - Get the volume. The packing list carries a total in cubic metres; if the order has not run yet, multiply the piece count by 0.111 m3 for kitchen modules or 0.099 m3 per box.

2 - Divide by the container. 76 m3 for a 40HQ, 33 m3 for a 20-foot standard. The fraction is what a mixed or partial load absorbs.

3 - Check the weight. Compare the packing list's total weight against about 26,330 kg of payload for a 40HQ. Stone-heavy and solid-wood-heavy orders hit this line first.

Send the plan - the quote comes back with the dimension grid and the crate plan.

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