Corsair Case Comparison

	200R	300R	330R	400R	500R	Air 540	C70 (Vengeance)	230T (Graphite)	600T (Graphite)	730T (Graphite)	760T (Graphite)	250D (Obsidian)	350D (Obsidian)	550D (Obsidian)	650D (Obsidian)	700D (Obsidian)	750D (Obsidian)	800D (Obsidian)	900D (Obsidian)
Description	The Carbide Series 200R is a compact, builder-friendly case designed for quick assembly by novices and experts alike.	The Carbide Series 300R is a builder-friendly case designed with airflow and expansion in mind.	The Carbide Series 330R is designed for building low noise and silent PCs, while maintaining the easy-to-build features Corsair is known for.	The Carbide Series 400R is a great mix of features and expansion, with room for up to ten fans and eight expansion slots, the 400R is both expansion friendly and easy to use.	The Carbide 500R takes the features of the 400R and adds outrageous cooling potential with a side-mounted 200mm fan.	The Carbide Series Air 540 is a revolutionary new design, with a Direct Airflow Path allowing the dual front AF140L fans to cool your hottest components. For our best aircooling layout, look no further.	The Vengeance Series C70 is a durable, high-airflow mid tower. With a rugged all-steel exterior and built-in carry handles, the C70 is great for portability and has military-inspired good looks.	The Graphite Series 230T has a striking, leading-edge look, with dual front LED fans, a side panel window, and tons of out-of-the-box compatibility with USB 3.0 and SSDs.	The Graphite Series 600T is an aggressively designed full tower that's remarkably easy to build. With its sleek yet functional exterior, the 600T is a legend in the case industry for both looks and functionality.	The Graphite Series 730T is a "super" mid tower, is aggressively designed full tower that's remarkably easy to build-in. Aside from the remarkable cooling options, the 730T is more than just a pretty face - it's a compact force to be reckoned with.	The Graphite Series 760T is strikingly good looking. Its full side panel window and front LED fans are just a part of its allure, as the real beauty is inside the case. The 760T has tool-free latched side panels and cages for up to ten drives, as well as outrageous cooling potential.	The Obsidian Series 250D is proof that you can have full-sized performance in a Mini ITX case. With room for a 240mm radiator, full sized PSU, and up to five fans, the 250D is more than just a compact force to be reckoned with.	The Obsidian Series 350D is the perfect solution for a Micro ATX performance build. With room for up to two dual radiators, expansion slots, an aluminum front panel, and tons of cooling options, the 350D performs well and looks good doing it.	The Obsidian Series 550D is a quiet case that can pump out some real performance when needed. With sound damped panels that can be removed for high airflow capabilities, a full aluminum front panel, and tons of expansion room, the 550D is a true multi-tool for the PC builder.	The Obsidian Series 650D features excellent airflow and fantastic expandability. Its dual 200mm fans and eight expansion slots mean you can run multi-GPU setups or keep a single GPU setup extremely cool and quiet at the same time.	The Obsidian Series 700D is a full tower enclosure with rock solid build quality. A full aluminum front panel and solid steel construction surround a cavernous interior, and the top 360mm radiator location gives you the advantage for aftermarket watercooling.	The Obsidian Series 750D is a full tower designed to house just about anything you can think of, and cool it well too. With tons of watercooling flexibility and the clean, aluminum front fascia that the Obsidian series is known for, the 750D is a great option for all kinds of builds.	The Obsidian Series 800D is a full tower that features a full aluminum front panel and groundbreaking features like a four-port hot swap dock, cable routing room, and thermally separated interior chambers. Combine that with the top fans. Featuring dust filters on all intakes and dual PSU compatibility, there's literally nothing you can't build when you start with	The Obsidian Series 900D is a super tower PC case with more expansion room and installation options than you can imagine. House ten expansion cards, up to 15 hard drives, up to five radiators, and over 15 360mm radiator mount and you have a winning formula.
Dimensions																			
Size Classification	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Full Tower	Full Tower	Mini ITX	Micro ATX	Mid-Tower	Mid-Tower	Full Tower	Full Tower	Full Tower	Full Tower
Length (mm)	497	485	495	521	521	415	533	565	592	564	564	351	537	531	546	609	560	609	692
Width (mm)	210	210	210	206	206	332	232	270	265	246	246	277	272	221	229	229	235	229	252
Height (mm)	430	449	484	503	508	458	501	490	507	568	568	290	502	495	521	609	546	609	650
Weight (kg)	6.05	7.21	6.8	7.07	7.53	7.4	8.3	6.05	12.7	11.9	11.2	4.42	7.16	7.5	11.11	15.8	9.7	16.2	18.6
Maximum GPU Length Top Slots (mm)	420	450	450	318	452	320	320	360	360	450	450	290	380	318	340	430	450	430	500
Maximum CPU Cooler Height (mm)	165	170	170	175	180	170	170	165	170	170	170	95	160	180	185	180	170	180	170
Maximum PSU Length (mm)	180	240	240	280	300	200	180	200	200	220	220	180	180	180	220	240	220	240	280
Motherboard Compatibility																			
Mini ITX	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Micro ATX	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X
ATX	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X
E-ATX (12" x 10.6")		X	X	X	X	X	X		X	X	X			X	X	X	X	X	X
XL-ATX										X									X
HPTX																			X
Expansion																			
Number of Expansion Slots	7	7	7	8	8	8	8	7	8	9	9	2	5	8	8	7+1	9	7+1	10
5.25" drive bays	3	3	3	4	4	2	3	3	4			1	2	4	4	3	3	4	
3.5" hard drive bays	4							4		4	4	2	3						
2.5" drive bays	4					4		6											
Combo 3.5"/2.5" drive bays		4	4	6	6		6		6	6	6		6	6	6	6		4	9
Modular Hard Drive Cages					X	X	X		X								X		X
Fan Mount Locations																			
Front	2 x 120mm	2 x 120/140mm	2 x 120/140mm	2 x 120mm	2 x 120mm	3 x 120mm or 2 x 140mm	2 x 120mm	2 x 120mm	200mm	2 x 120/140mm	2 x 120/140mm	200/140/120mm	2 x 120/140mm	2 x 120mm	200mm		2 x 120/140mm		3 x 120mm
Top	2 x 120/140mm	2 x 120/140mm	2 x 120/140mm	2 x 120/140mm	2 x 120/140mm	2 x 120/140mm	2 x 120/140mm	2 x 120/140mm	200mm or 2 x 120mm	3 x 120mm or 2 x 140mm	3 x 120mm or 2 x 140mm		2 x 120/140mm	2 x 120/140mm	200mm or 2 x 120/140mm	3 x 120mm	3 x 120mm or 2 x 140mm	3 x 120mm	4 x 120mm or 3 x 140mm
Rear	120mm	120mm	120mm	120/140mm	120/140mm	120/140mm	120mm	120mm	120mm	120/140mm	120/140mm	2 x 80mm	120mm	120/140mm	120mm	140/120mm	140/120mm	140mm	
Bottom	120/140mm			120/140mm	120/140mm			2 x 120/140mm	120mm	120mm			120/140mm		140/120mm	2 x 120mm			
Side	2 x 120/140mm	2 x 120/140mm		2 x 120/140mm	200mm or 2 x 120/140mm		2 x 120/140mm					2 x 120mm			200mm or 2 x 120/140mm			8 x 120mm or 6 x 140mm	
Mid				2 x 120mm	2 x 120mm		2 x 120mm									1 x 140/120mm and 1 x 120mm		1 x 140/120mm and 1 x 120mm	120mm
Dust Filters Included	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Fans Included																			
Front	120mm	140mm	140mm	2 x 120mm	2 x 120mm	2 x 140mm		2 x 120mm	200mm	2 x 140mm	2 x 140mm	140mm	140mm	2 x 120mm	200mm		2 x 140mm		3 x 120mm
Top									200mm						200mm				
Rear	120mm	120mm	120mm	120mm	120mm	140mm	120mm	120mm	120mm	140mm	140mm		120mm	120mm	120mm	140mm	140mm	140mm	140mm
Bottom												120mm				140mm		140mm	
Side					200mm														
Mid						2 x 120mm													
Fans Included Specifications																			
Description	120mm	120mm/140mm	120mm/140mm	120mm	120mm/200mm	AF140L	120mm	120mm	120mm/200mm	AF140L / AF140L LED	AF140L / AF140L LED	AF120L/AF140L	120mm/140mm	120mm	120mm/200mm	140mm	AF140L	140mm	AF120L/AF140L
Airflow (CFM)	53.6	35.15/46.82	35.16/46.82	37.93	36.44/66.8	67.43	44.1	50.55	35.15/63.9	67.43	67.43	53.6/67.43	22.8/24.2	23.50/21.3	50.5/63.9	41.42	67.43	41.42	57.1/67.4
Noise Level (dBA)	23	20.5/21.0	20.6/21.0	21	21/24	24.2	23	24.9	20.5/24	24.2	24.2	23.6	21	23.5/24	23.5/24	21.6	24.2	21.6	25.5/32.4
Operating Voltage (Voltage)	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
Max Current Draw (Amp)	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Static Pressure (MMH2O)	2.45	0.69/0.67	0.70/0.67	0.8	0.74/0.6	0.764	0.91	1.25	0.69/0.41	0.764	0.764	0.82/0.74	2.26/0.75	0.8	2.26/0.41	1.1	0.764	1.1	0.91/0.66
Fan Speed (RPM)	1300	1000	1000	1100	1100/800	1200	1300	1300	1000/800	1000	1000	1300/1000	1300/1000	1100	1300/800	1000	1000	1000	1300/1000
Radiator Mount Locations																			
Front					120mm/240mm	240/280/360mm				240/280mm	240/280mm	140/120mm	240/280mm				240/280mm		up to 360mm
Top		240/280mm	240/280mm	240/280mm	240/280mm	240/280mm	240/280mm	240/280mm	240mm	240/280/360mm	240/280/360mm		240/280mm	240/280mm	240/280mm	360mm	240/280/360mm	360mm	up to 420/480mm
Rear	120mm	120mm	120mm	120/140mm	120/140mm	120mm	120mm	120mm		120/140mm	120/140mm			120mm	120mm	120/140mm	120/240mm	120/140mm	
Bottom	120/140mm			120/140mm	120/140mm					120mm	120mm								
Side												240mm							
Mid																			up to 420/480mm
External Connections																			
USB 2.0						2	2	4		2						4	2	2	4
USB 3.0	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2		2	2	4
Fan Controller				X						X					X				
Hot Swap Dock															X			X	
Headphone Port	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Microphone Port	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Other Features																			
Thumbscrew Side Panel Release	X	X	X											X	X		X		
Latch Side Panel Release							X								X				
Push-Button Side Panel Release									X	X	X							X	X
Windowed Side Panel	Optional	Optional			Standard	Standard	Standard	Standard	Optional	Optional	Standard	Standard	Optional		Standard		Standard	Standard	Standard
Mesh Side Panel	Standard	Standard		Standard	Standard				Optional	Standard	Optional	Standard	Optional		Standard				
Sound Damping Features			X											X					
LED on/off switch				X	X														
Compatible Corsair Liquid Coolers																			
H55	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
H60	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
H75	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
H80i	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
H90				X	X	X								X			X		X
H100i			X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X
H105				X	X	X	X		X	X	X		X	X	X	X	X	X	X
H110					X	X	X			X	X			X			X	X	X