



Thermaltake CTE C750 Air Full Tower Chassis

- **Style: CTE (Centralized Thermal Efficiency) Form Factor Design**
- **Size: Full Tower supports up to E-ATX MB**
- **Material: Steel & Tempered Glass**

Datasheet

Main Features

- **Connection** : Front I/O ports with 4 x USB 3.0 & 1 x USB 3.2 (Gen 2) Type C
- **Ventilation** : 3 preinstalled 140mm CT140 fan
- **Supports** : Supports AIO/DIY cooling solutions





Speci

Model	CTE C750 Air	CTE C750 Air Snow
P/N	CA-1X6-00F1WN-00	CA-1X6-00F6WN-00
Case Type	Full Tower	
Chassis Dimension (H*W*D)	565.2 x 327 x 599.2 mm (22.25 x 12.87 x 23.59 inch)	
Net Weight	16.7 kg / 36.82 lbs.	17.1 kg / 37.7 lbs.
Panel	4mm Tempered Glass x 1	
Color	Black	White
Material	SPCC / ABS	
Cooling System	Front(intake): 140 x 140 x 25 mm CT140 fan (1500rpm, 30.5 dBA) x 1 Top(exhaust): 140 x 140 x 25 mm CT140 fan (1500rpm, 30.5 dBA) x 1 Rear(intake): 140 x 140 x 25 mm CT140 fan (1500rpm, 30.5 dBA) x 1	
Drive Bays	7 x 3.5" or 12 x 2.5"	
Expansion Slots	7	
Motherboards	6.7" x 6.7" (Mini ITX), 9.6" x 9.6" (Micro ATX), 12" x 9.6" (ATX), 12" x 13" (E-ATX)	
I/O Port	USB 3.2 (Gen 2) Type-C x 1, USB 3.0 x 4, HD Audio x 1	
PSU	Standard PS2 PSU (optional)	
Fan Support	Front: 3 x 120mm, 2 x 120mm, 1 x 120mm 3 x 140mm, 2 x 140mm, 1 x 140mm 2 x 200mm, 1 x 200mm Top: 2 x 120mm, 1 x 120mm 2 x 140mm, 1 x 140mm Right (M/B Side): 3 x 120mm, 2 x 120mm, 1 x 120mm 3 x 140mm, 2 x 140mm, 1 x 140mm Rear: 3 x 120mm, 2 x 120mm, 1 x 120mm 3 x 140mm, 2 x 140mm, 1 x 140mm 2 x 200mm, 1 x 200mm Bottom: 3 x 120mm, 2 x 120mm, 1 x 120mm 3 x 140mm, 2 x 140mm, 1 x 140mm	
Radiator Support	Front: 1 x 360mm, 1 x 240mm, 1 x 120mm 1 x 420mm(AIO only), 1 x 280mm, 1 x 140mm Top: 1 x 240mm, 1 x 120mm 1 x 140mm Right (M/B Side): 1 x 360mm, 1 x 240mm, 1 x 120mm 1 x 420mm(AIO only), 1 x 280mm, 1 x 140mm Rear: 1 x 360mm, 1 x 240mm, 1 x 120mm 1 x 420mm(AIO only), 1 x 280mm, 1 x 140mm Bottom: 1 x 360mm, 1 x 240mm, 1 x 120mm 1 x 280mm, 1 x 140mm	
Clearance	CPU cooler max height: 190mm VGA max length: 370mm (With radiator) 420mm (Without radiator) PSU max length: 220mm	



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Packaging

Package Information	CTE C750 Air	CTE C750 Air Snow
EAN Code	4713227535519	4713227537148
UPC Code	841163085523	841163087152
N.W	16.7 kg / 36.82 lbs.	17.1 kg / 37.7 lbs.
G.W	19 kg / 41.89 lbs.	19.3 kg / 42.55 lbs.
Carton Size (L x W x H)	670 x 406 x 650 mm / 26.38 x 15.98 x 25.59 inch	
Cuft	6.24	
Container	w/o pallet	
20'	167 pcs	
40'	350 pcs	
40' HQ	395 pcs	





Thermaltake CTE C750 Air Full Tower Chassis

Appearance –
Black version



Angle view



Left Side view



Front view



Right Side view



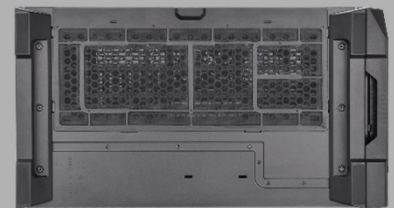
Internal Structure



Rear view



Top view



Bottom view



Thermaltake CTE C750 Air Full Tower Chassis

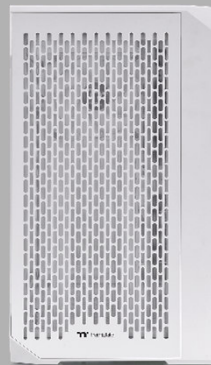
Appearance –
Snow version



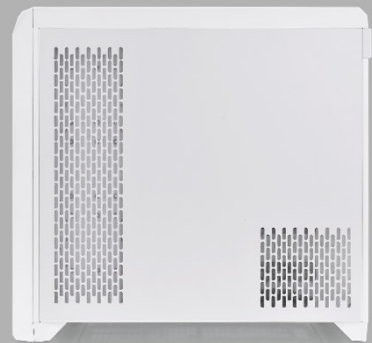
Angle view



Left Side view



Front view



Right Side view



Internal Structure



Rear view



Top view



Bottom view



Thermaltake CTE C750 Air Full Tower Chassis

Clearance



Maximum supports up to 140mm fan x 14

Maximum radiator supports up to 420mm at front



Maximum 120/140mm top fan x 2



Thermaltake CTE C750 Air Full Tower Chassis

Structure (External)



USB 3.2 (Gen 2) Type-C x 1

USB 3.0 x 4

HD Audio

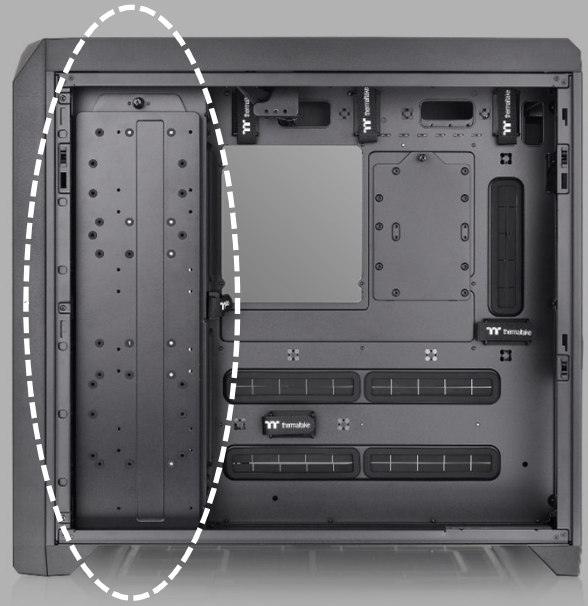
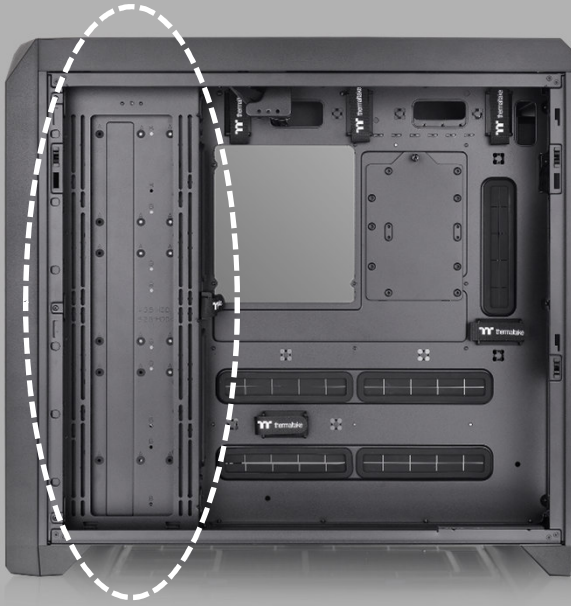


4mm Tempered Glass x1

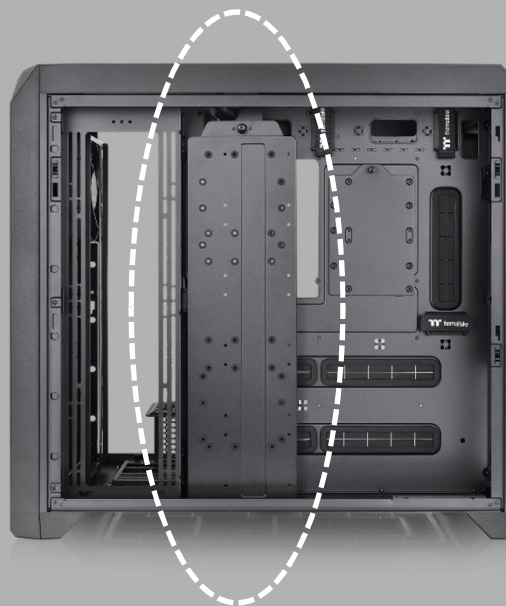


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Structure (Internal)



HDD bracket can be installed in 3 places





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Structure (Internal)



Supports up to 2.5" SSD x 12



Supports up to 3.5" HDD x 7





Thermaltake CTE C750 Air Full Tower Chassis

Structure (Internal)



Front filter



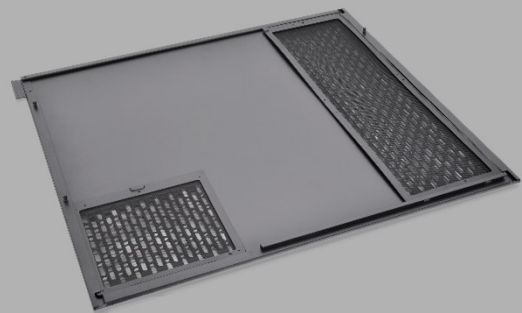
Top filter



Rear filter



Bottom filter



Right side filter



Thermaltake CTE C750 Air Full Tower Chassis

Structure (Internal)



Pump bracket is compatible with Pacific PR12-D5 Plus



120/140mm Fan x 3 at the bottom



Thermaltake CTE C750 Air Full Tower Chassis

Structure (Internal)



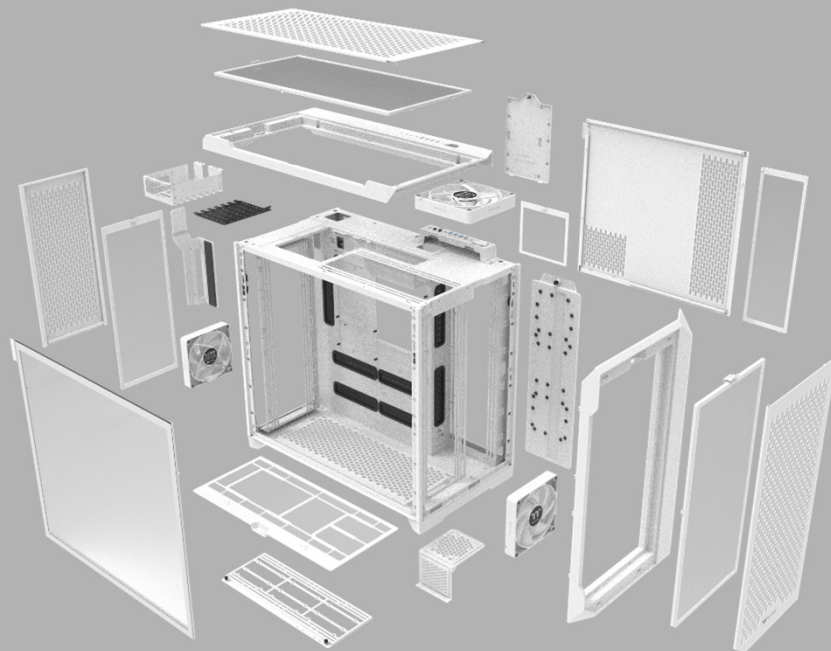
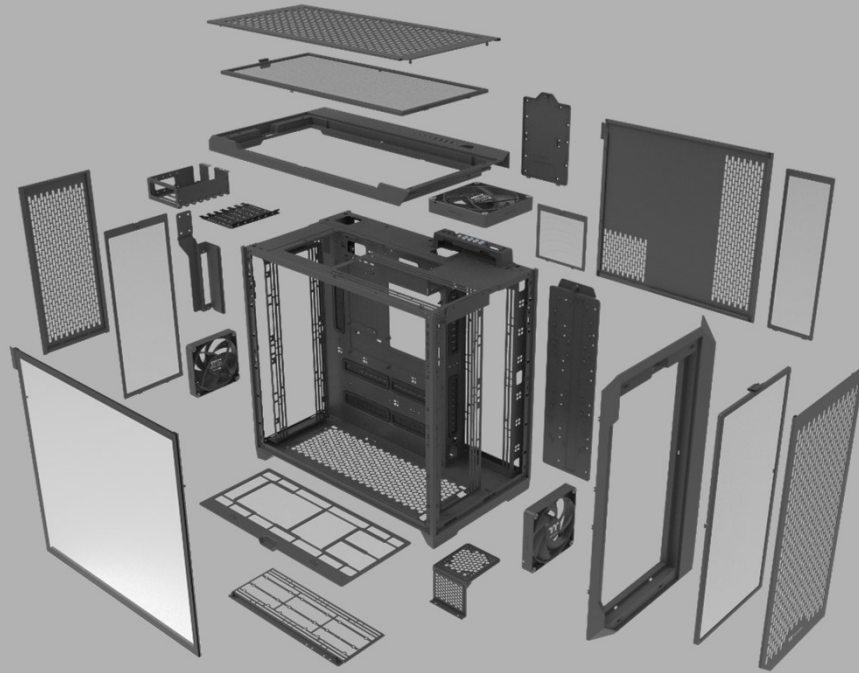
Rotatable PCI-E Design





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Exploded View





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Pre-installed
ARGB Fans



Pre-installed three hydraulic bearing **CT140** fans which can effectively lower the operation noise and enhance the thermal efficiency.



Black Version



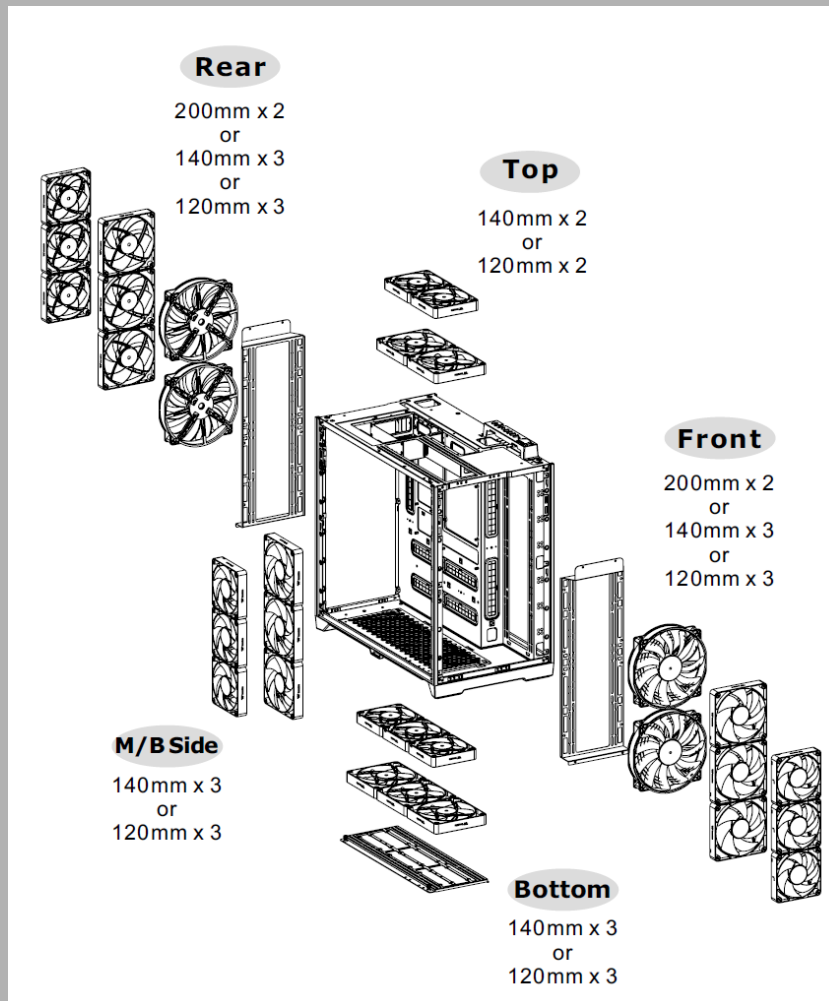
Snow Version

SPEC for Case **CT140** fans

- Fan Speed: 500~1500 RPM
- Max. Fan Airflow: 77.37 CFM
- Max. Fan Air Pressure: 2.3 mm-H₂O
- Fan Noise Level: 30.5 dBA
- Fan Bearing: Hydraulic bearing

Compatibility List

Fan Compatibility List			
	120mm	140mm	200mm
Front	3	3	2
Top	2	2	-
M/B Side	3	3	-
Rear	3	3	2
Bottom	3	3	-

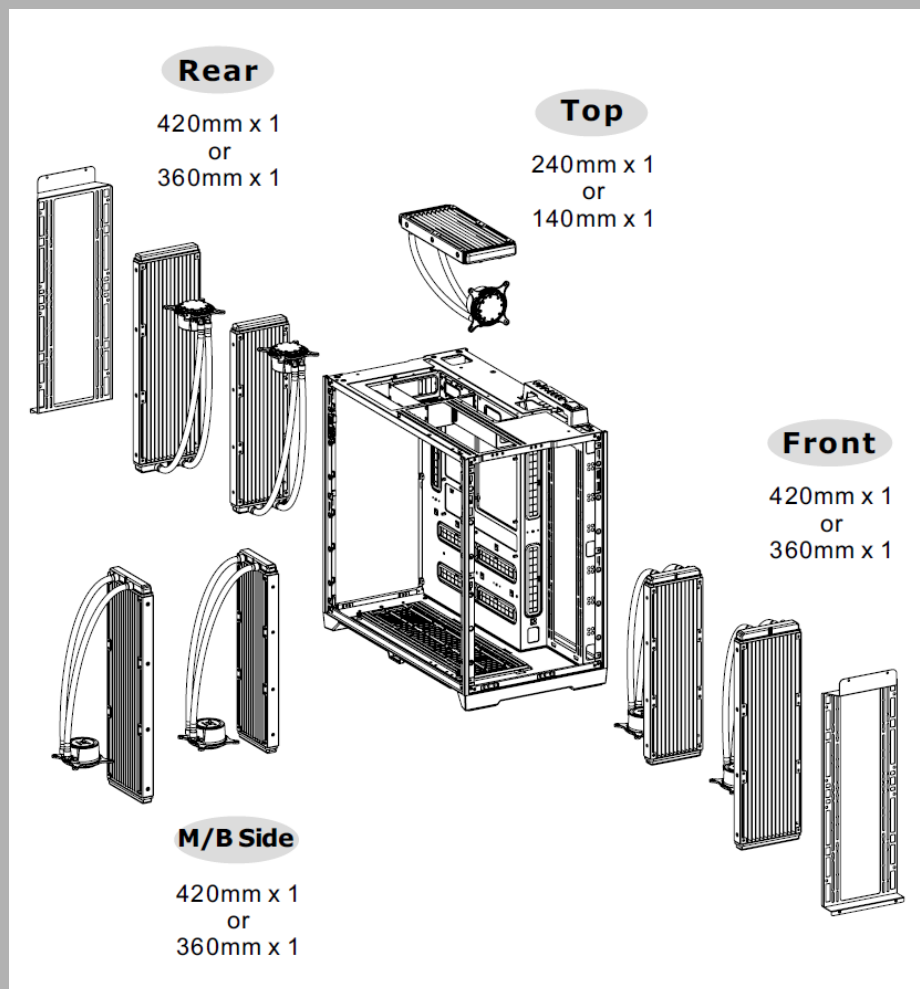




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All-in-One Compatibility

All-in-One Compatibility List						
	120mm	240mm	360mm	140mm	280mm	420mm
Front	●	●	●	●	●	●
Top	●	●	-	●	-	-
M/B Side	●	●	●	●	●	●
Rear	●	●	●	●	●	●
Bottom	-	-	-	-	-	-



DIY Liquid Cooling Compatibility

DIY Liquid Cooling Compatibility List						
	120mm	240mm	360mm	140mm	280mm	420mm
Front	●	●	●	●	●	-
Top	●	●	-	●	-	-
M/B Side	●	●	●	●	●	-
Rear	●	●	●	●	●	-
Bottom	●	●	●	●	●	-

