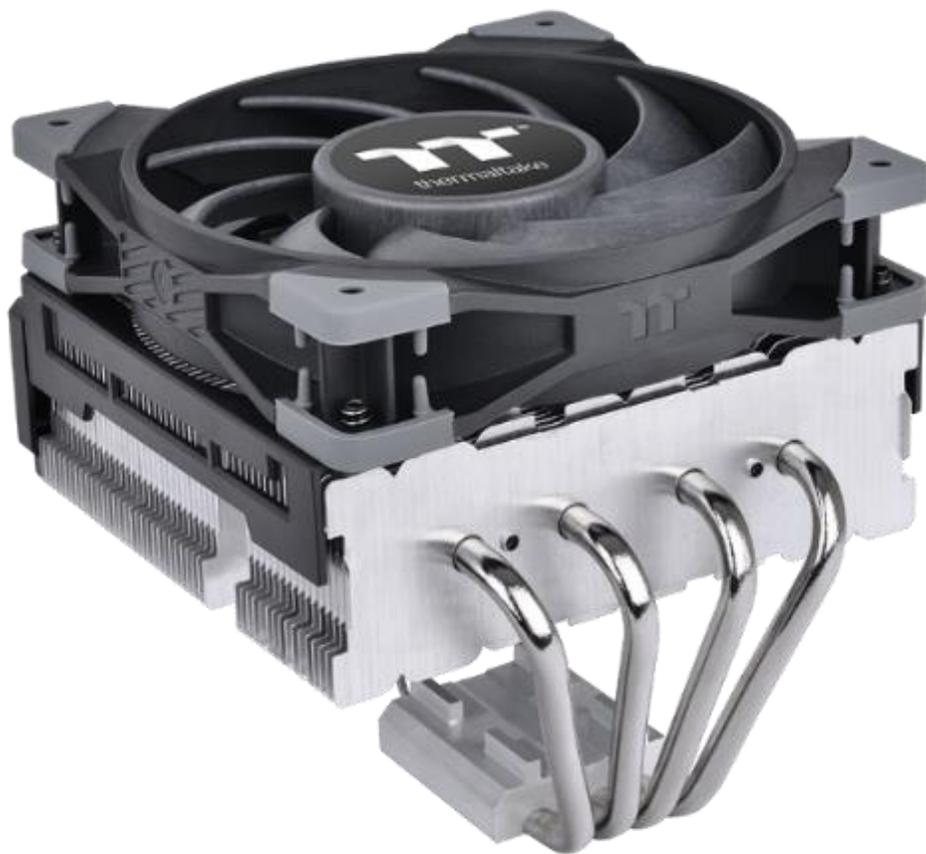


*Thermaltake TOUGHAIR 110*



# ***TOUGHAIR 110***

**CPU Cooler**





# TOUGHAIR 110

## CPU Cooler

Spec :

Unit :mm

P/N	CL-P073-AL12BL-A
Compatibility (CPU Socket)	Intel LGA 1700/1200/1156/1155/1151/1150 AMD AM4/AM3+/AM3/AM2+/AM2/FM2/FM1
Dimension	137.7 x 123.6 x 114.1 mm ( L x W x H)
Heatsink Material	Aluminum Fins Copper Heatpipes
Heatpipe	Φ6mm x 4 pcs
Fan Dimension	120 x 120 x 25 mm ( L x W x H)
Fan Quantity	1pcs
Fan Speed	PWM 500 ~ 2000 RPM
Rated Voltage	12V
Start Voltage	9.0 V
Rated Current	0.48 A
Power Input	5.76 W
Air Flow.	58.35 CFM
Air Pressure.	2.41 mm-H2O
Acoustical Noise.	23.6 dBA
Life Time	40,000 hours
Pin Connect	2510 - 4Pin
Cooling Power	140 W

## Features :

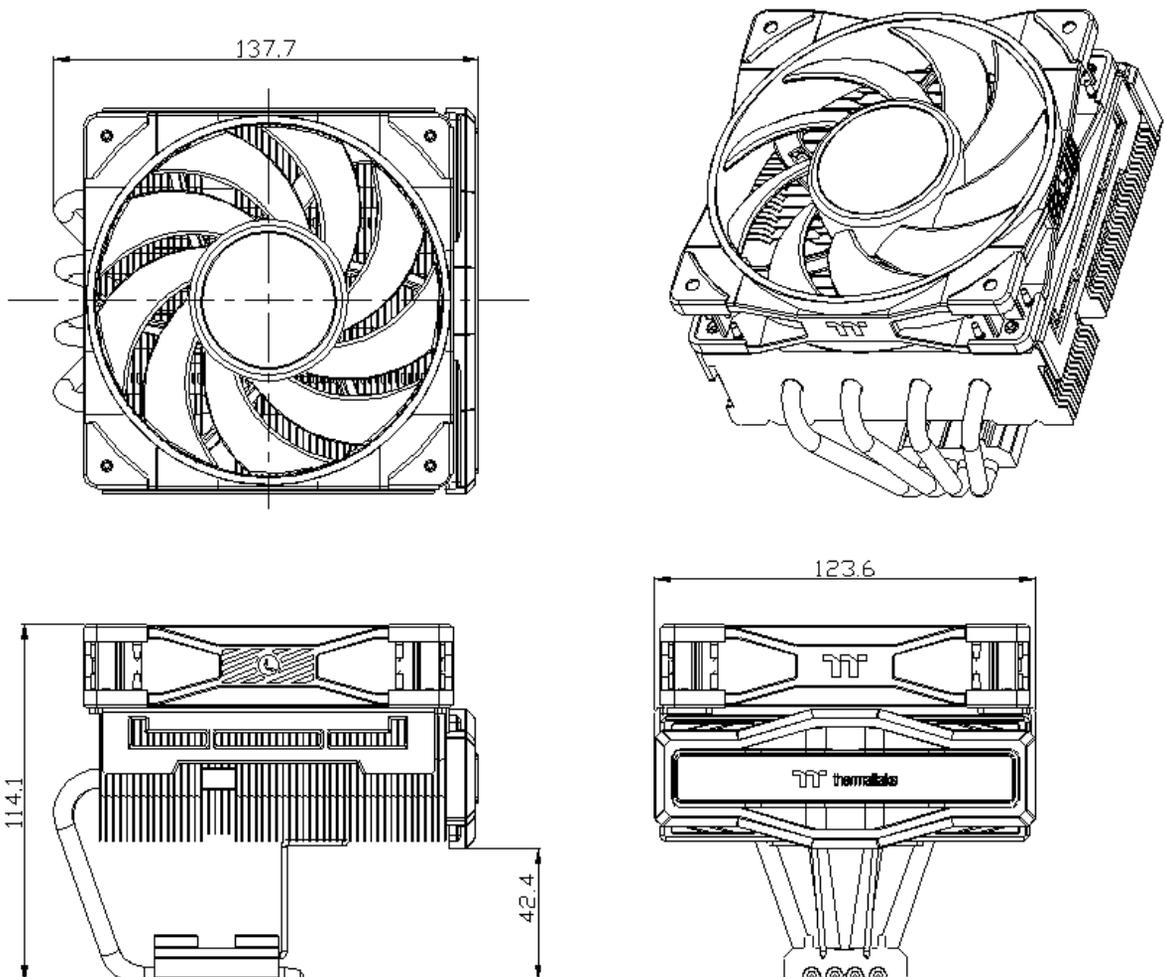


- Top-flow design
- Optimized 120 mm high static pressure Fan for silent operation
- 4 x Ø6 mm high performance U-shape copper heat pipes
- High performance thermal grease included
- Universal Intel/ AMD socket compatibility

Intel : LGA 1700/1200/1156/1155/1151/1150

AMD : AM4/AM3+/AM3/AM2+/AM2/ FM2/FM1

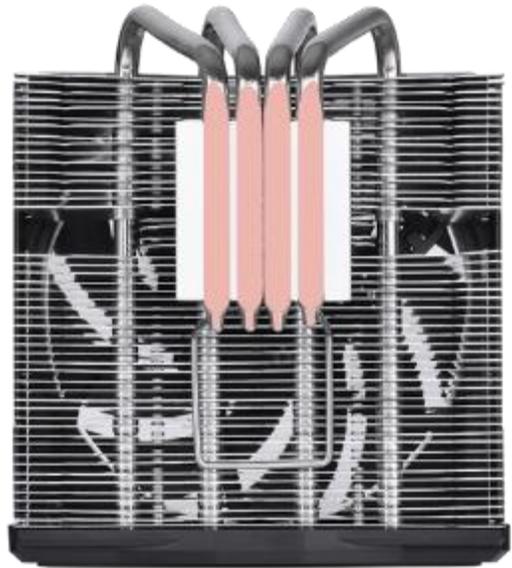
## Dimension :



Angle View :



Top View



Bottom View



Front View



Fan

**Features :**



**Heat-pipes Direct Touch Technology**

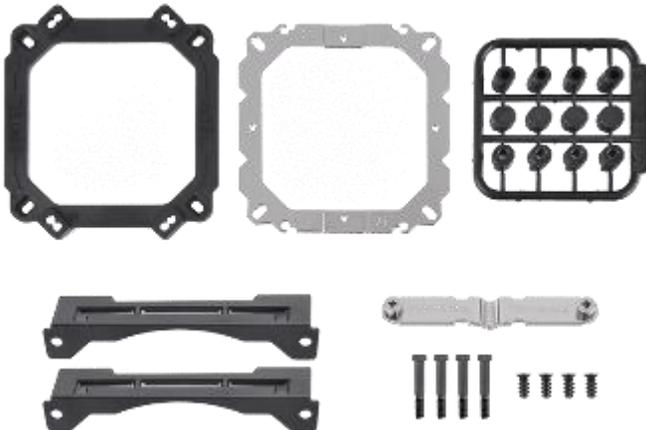


**Optimized 120 mm high static pressure fan**

**Features :**



**Non-interference cooling  
never interfere the RAM  
area**



**Universal sockets  
compatibility**