



CRYO

CPU AIR COOLER

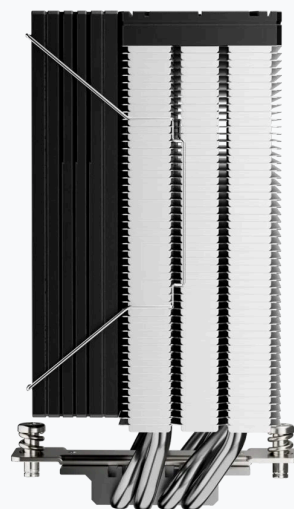
- 120 mm hydraulic bearing fans with nine blades.
- Copper heatpipes transfer heat to the heatsink.
- Supports Intel LGA1851, LGA1700, LGA1200, LGA115x, AMD AM4 and AM5.
- Backed by a 5-year warranty.

Specifications are subject to change without notice. The revision date of this specification sheet is 2026-10-23
For the latest specifications, please visit <https://1stplayer.com/product/cpu-air-cooler-cryo/>

SPECIFICATIONS

MODEL	CY12	CY12D	CY12L	CY12LD
TOWER TYPE	Single	Dual	Single	Dual
ARGB LIGHTING	No	No	Yes	Yes
TDP	220 W	260 W	220 W	260 W
CPU COOLER HEIGHT	155 mm	160 mm	155 mm	160 mm
SUPPORTED CPU	Intel 1851 / 1700 / 1200 / 115x AMD AM4 / AM5	Intel 1851 / 1700 / 1200 / 115x AMD AM4 / AM5	Intel 1851 / 1700 / 1200 / 115x AMD AM4 / AM5	Intel 1851 / 1700 / 1200 / 115x AMD AM4 / AM5
CONNECTOR	4-pin (PWM)	4-pin (PWM)	4-pin (PWM) + 3-pin (ARGB)	4-pin (PWM) + 3-pin (ARGB)
FAN DIMENSION (L X W X H)	120 x 120 x 25 mm	120 x 120 x 25 mm	120 x 120 x 25 mm	120 x 120 x 25 mm
FAN LEAVES	9	9	9	9
FAN BEARING	Hydraulic bearing	Hydraulic bearing	Hydraulic bearing	Hydraulic bearing
FAN RATED VOLTAGE	DC 12V	DC 12V	DC 12V	DC 12V
FAN RATED CURRENT	0.26 A ± 10%	0.26 A ± 10%	0.26 A ± 10%	0.26 A ± 10%
FAN RATED POWER	3.12 W ± 10%	3.12 W ± 10%	4.17 W ± 10% (fan + LED)	4.17 W ± 10% (fan + LED)
FAN SPEED	650 - 2500 ± 10% RPM	650 - 2500 ± 10% RPM	600 - 2500 ± 10% RPM	600 - 2500 ± 10% RPM
FAN MAX AIRFLOW	74.37 CFM ± 10%	74.37 CFM ± 10%	80.09 CFM ± 10%	80.09 CFM ± 10%
FAN STATIC PRESSURE	3.26 mm-H ₂ O	3.26 mm-H ₂ O	3.61 mm-H ₂ O ± 10%	3.61 mm-H ₂ O ± 10%
FAN NOISE LEVEL	40 dB(A) ± 10%	40 dB(A) ± 10%	38.9 dB(A) ± 10%	38.9 dB(A) ± 10%
FAN LIFE SPAN	30,000 hrs @ 25°C	30,000 hrs @ 25°C	30,000 hrs @ 25°C	30,000 hrs @ 25°C
HEATPIPE CONFIGURATION	4 x Φ6 mm	6 x Φ6 mm	4 x Φ6 mm	6 x Φ6 mm
WARRANTY	5-year warranty	5-year warranty	5-year warranty	5-year warranty

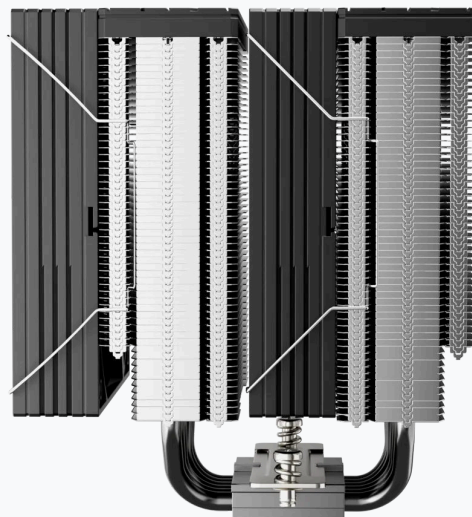
PICTURES - CY12-BK



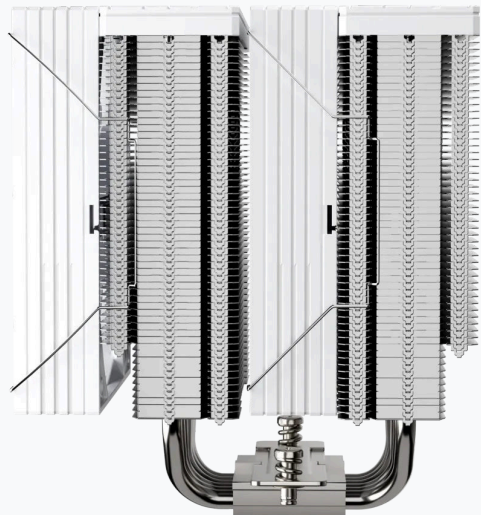
PICTURES - CY12-WH



PICTURES - CY12D-BK



PICTURES - CY12D-WH



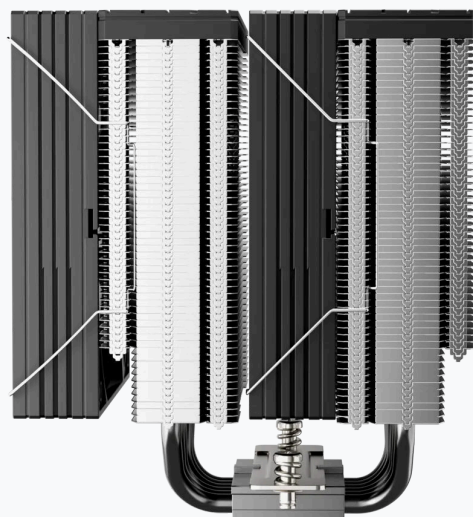
PICTURES - CY12L-BK



PICTURES - CY12L-WH



PICTURES - CY12LD-BK



PICTURES - CY12LD-WH

