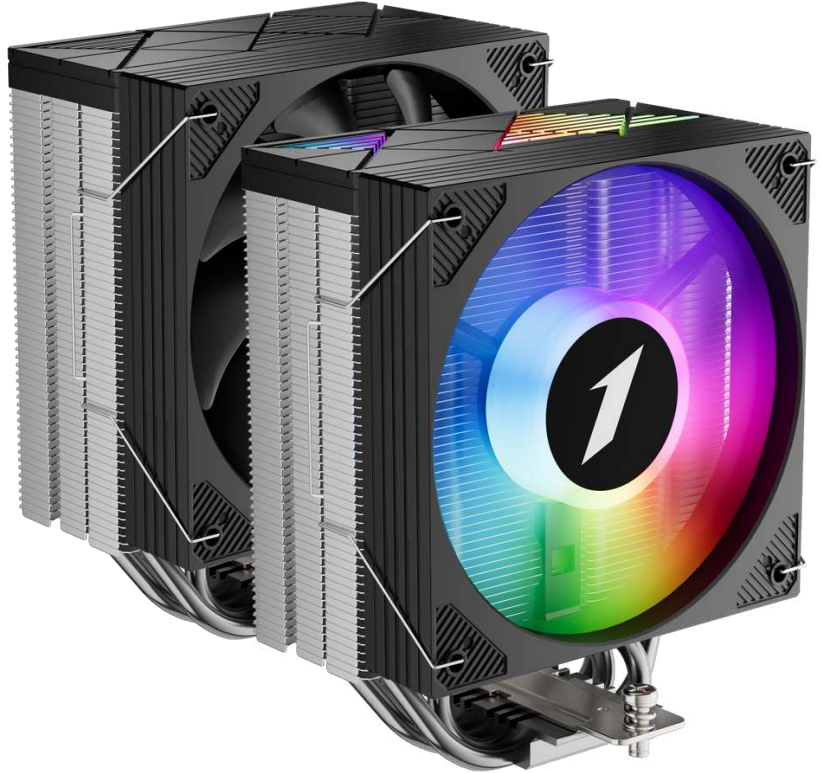


# CRYO

CY12 / CY12L  
CY12D / CY12LD  
CPU Air Cooler



## Features:

- Hydraulic bearing fan ensures durability and quiet operation
- High airflow fan of 57.56 CFM for efficient cooling
- Fan noise level of 38.21 dB(A) for quiet performance



CPU AIR COOLER  
CRYO SERIES

VER250515BN

# REVISION HISTORY

<b>Version Number</b>	<b>Date</b>	<b>Modification Description</b>	<b>Modified By</b>
VER250409BN	Apr 9, 2025	Updated TDP	Ben
VER250416BN	Apr 16, 2025	Updated Product name	Ben
VER250515BN	May 15, 2025	Updated Specifications	Ben

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Intel Screws	4
AMD Screws	4
1700 Standoffs	4
115x / AMD Standoffs	4
Intel / AMD Bracket	1
Silicone Grease	1



CPU AIR COOLER  
CRYO SERIES

# SPECIFICATIONS

MODEL NUMBER	CY12		CY12L	
PART NUMBER	CY12-BK	CY12-WH	CY12L-BK	CY12L-WH
ARGB LIGHTING	N/A		Yes	
CONNECTOR	4-pin (PWM)		3-pin (ARGB) + 4-pin (PWM)	
TDP	225			
HEATPIPE CONFIGURATION	4 x Ø6 mm			
HEATPIPE MATERIAL	Copper			
FAN DIMENSION (L x W x H)	120 x 120 x 25 mm			
CPU COOLER HEIGHT	155 mm			
FAN RATED VOLTAGE	DC 12V			
FAN RATED CURRENT	0.17 A ± 10%			
FAN RATED POWER	2.04 W ± 10%			
FAN COUNT	1			
FAN LEAVES	9			
CABLE LENGTH	500 mm ± 10 mm			
BEARING	Hydraulic bearing			
MAX AIRFLOW	57.56 CFM			
STATIC PRESSURE	2.48 mm-H <sub>2</sub> O			
SPEED	750 - 1900 ± 10% RPM			
FAN NOISE LEVEL	38.21dB(A) @ 1000 mm			
FAN LIFESPAN	30,000/hrs @ 25°C			
NO. OF POLE	4 (Poles)			
SUPPORTED CPU	Intel 1851 / 1700 / 1200 / 115x, AMD AM4 / AM5			
WARRANTY	5 years			

# SPECIFICATIONS

MODEL NUMBER	CY12D		CY12LD	
PART NUMBER	CY12D-BK	CY12D-WH	CY12LD-BK	CY12LD-WH
ARGB LIGHTING	N/A		Yes	
CONNECTOR	4-pin (PWM)		3-pin (ARGB) + 4-pin (PWM)	
TDP	275			
HEATPIPE CONFIGURATION	6 x Ø6 mm			
HEATPIPE MATERIAL	Copper			
FAN DIMENSION (L x W x H)	120 x 120 x 25 mm			
CPU COOLER HEIGHT	160 mm			
FAN RATED VOLTAGE	DC 12V			
FAN RATED CURRENT	0.17 A ± 10%			
FAN RATED POWER	2.04 W ± 10%			
FAN COUNT	2			
FAN LEAVES	9			
CABLE LENGTH	500 mm ± 10 mm			
BEARING	Hydraulic bearing			
MAX AIRFLOW	57.56 CFM			
STATIC PRESSURE	2.48 mm-H <sub>2</sub> O			
SPEED	750 - 1900 ± 10% RPM			
FAN NOISE LEVEL	38.21dB(A) @ 1000 mm			
FAN LIFESPAN	30,000/hrs @ 25°C			
NO. OF POLE	4 (Poles)			
SUPPORTED CPU	Intel 1851 / 1700 / 1200 / 115x, AMD AM4 / AM5			
WARRANTY	5 years			

# PICTURES



CPU AIR COOLER  
CY12 / CY12L

# PICTURES



CPU AIR COOLER  
CY12D / CY12LD