

CPU Cooler

High performance thermal solutions

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For industrial applications, the following CPU coolers fit the needs of various operating environments, where different levels of cooling are required.



Model Name	19100-000319-00-RS	19100-000323-00-RS	19100-000326-00-RS
Description	For Intel® LGA LGA1700 ,RoHS	For Intel® LGA LGA1700 ,RoHS	For Intel® LGA LGA1700 ,RoHS
CPU Solution	Core™ i9/i7/i5/i3	Core™ i9/i7/i5/i3	Core™ i9/i7/i5/i3
Socket Solution	LGA1700	LGA1700	LGA1700
Dimensions (mm)	95 x 90 x 27.45	89 x 89 x 45.8	87.8 x 66.5 x 75
Material	AL	CU	CU+AL
Bearing Type	Two-Ball	Ball And Sleeve	Two-Ball
Capability (Watt)	65W	65W	125W
Fan Speed (RPM)	7000	4500	9000
Noise Level (dBA)	59	42	54
Life Expectancy (hrs)	50,000	40,000	50,000
Temperature	-10°C~65°C	-10°C~70°C	-10°C~70°C
Weight	450g	430g	411g



Model Name	19100-000327-00-RS	19100-000333-00-RS	19100-000331-00-RS
Description	For Intel® LGA LGA1700 ,RoHS	For Intel® LGA LGA1700 ,RoHS	For Intel® LGA 115X/1200 ,RoHS
CPU Solution	Core™ i9/i7/i5/i3	Core™ i9/i7/i5/i3	Core™ i9/i7/i5/i3
Socket Solution	LGA1700	LGA1700	LGA115X/1200
Dimensions (mm)	96.5 x 91.4 x 119.5	72 x 48.5 x 73.5	90 x 90 x 68
Material	CU+AL	CU+AL	Al
Bearing Type	Two-Ball	Ball And Sleeve	Two-Ball
Capability (Watt)	125W	80W	125W
Fan Speed (RPM)	3600	4900	9000
Noise Level (dBA)	44	36	54
Life Expectancy (hrs)	70,000	40,000	50000
Temperature	-10°C~70°C	-10°C~70°C	0°C~40°C
Weight	890g	456g	450g

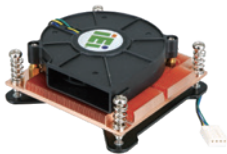
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	IEI Special Desktop Core™ CPU Cooler			
				
Where Used	For special models: SPCIE-C2260, PCIE-Q870, PCIE-H810, WSB-H810, KINO-AQ870			
Model Name	CF-1150SA-R10	CF-1150SB-R11	CF-1150SC-R30	CF-1150SE-R12
Description	IEI customized cooler for LGA1150 Intel® CPU, RoHS		IEI customized cooler for LGA1150 Intel® CPU, 1U chassis compatible, RoHS	IEI customized cooler for LGA1150 Intel® CPU, RoHS
CPU Solution	Intel® Core™ i7/i5	Intel® Core™ i7/i5	Intel® Core™ i7/i5	Intel® Core™ i7/i5
Socket Solution	LGA1150/LGA1151	LGA1150/LGA1151	LGA1150/LGA1151	LGA1150/LGA1151
Dimensions (mm)	83 x 83 x 57	96 x 82 x 60	105 x 80 x 23.7	107 x 72 x 60
Material	Al	Al	Cu	Cu
Bearing Type	Ball and sleeve	Two-ball	Two-ball	Two-ball
Capability (Watt)	95 W	65 W	65 W	95 W
Fan Speed (RPM)	4200	3500	5500	4200
Noise Level (dBA)	40	41	55	36
Life Expectancy (hrs)	40,000	50,000	50,000	50,000
Weight	330 g	286 g	406 g	812 g

	Intel® Standard Desktop Core™ CPU Cooler			
				
Where Used	LGA115X (LGA1150/LGA1151/LGA1155/LGA1156)			
Model Name	CF-115XA-R10	CF-1156C-R20	CF-1156D-R30	CF-115XE-R10
Description	High performance LGA1155/LGA1156 cooler kit, 1U chassis compatible	Low power LGA1155/LGA1156 cooler Kit, RoHS		High performance LGA1155/LGA1156 CPU cooler, RoHS
CPU Solution	Intel® Core™ i5/i3	Intel® Core™ i5/i3	Intel® Core™ i7/i5/i3	Intel® Xeon®/Core™ i7/i5/i3
Socket Solution	LGA115X (LGA1150/LGA1151/LGA1155/LGA1156)			
Dimensions (mm)	89 x 92.6 x 27.4	90 x 90 x 33	90 x 90 x 33	91 x 91 x 84
Material	Cu	Al	Cu+Al	Al
Bearing Type	Two-ball	Two-ball	Two-ball	Ball and Sleeve
Capability (Watt)	73 W	45 W	65 W	95 W
Fan Speed (RPM)	5500	3600	3600	4200
Noise Level (dBA)	51	40	40	40
Life Expectancy (hrs)	50,000	70,000	70,000	40,000
Weight	422 g	198 g	240 g	301 g

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	Mobile Core™ i7 CPU Cooler		
			
Where Used	PGA989		IMBA-Q470 & IMBA-Q471
Model Name	CF-989A-RS-R12	19100-000312-00-RS	19100-000318-00-RS
Description	High performance Socket-G (PGA989) smart fan CPU cooler, RoHS		
CPU Solution	Intel® Core™ i7/i5/i3	Intel® Core™ i9/i7/i5/i3	Intel® Core™ i9/i7/i5/i3
Socket Solution	PGA989	LGA 115X/1200	LGA 115X/1200
Dimensions (mm)	60 x 60 x 27.5	92.5 x 90 x 30.15	103 x 95 x 127
Material	Cu	Al	Al
Bearing Type	Two-ball	Two-ball	Two-ball
Capability (Watt)	55 W	125 W	125 W
Fan Speed (RPM)	4800	7000	3600
Noise Level (dBA)	40	59	44
Life Expectancy (hrs)	50,000	80,000	70,000
Weight	255 g	435 g	380 g

	
Model Name	19100-000352-00-RS
Description	For AMD AM5
CPU Solution	AMD AM5
Socket Solution	AMD AM5
Dimensions (mm)	106x84.8x69
Material	CU+AL
Bearing Type	Two-ball
Capability (Watt)	105 W
Fan Speed (RPM)	6800
Noise Level (dBA)	51
Life Expectancy (hrs)	50,000
Temperature	0-50°C
Weight	375 g