IM420-ARGB

Premium All-In-One liquid cooler with ARGB lighting

- SilverStone's newly designed expandable water block features a seamless 360° rotatable top cover
- Modular cabling design greatly simplifies connection and management of cables
- Slight-convexed copper baseplate ensures firm contact with the processor
- Radiator-optimized cooling fans with tremendous airflow and static pressure figures
- Three-phase, six-pole motor design
- ARGB controller included with 10 lighting modes, along with adjustable brightness and color-changing speed

Specifications

Model No.		SST-IM420-ARGB
Application		Intel LGA 115X/1200/1700/2011/2066 AMD socket AM5/AM4
Water block	Dimension	73mm (W) x 70mm (H) x 84mm (D) 2.87" (W) x 2.76" (H) x 3.31" (D)
	Material	Copper base with plastic body
Radiator	Dimension	140mm (W) x 28mm (H) x 456mm (D) 5.51" (W) x 1.1" (H) x 12.36" (D)
	Material	Aluminum
Tube	Length	460mm
	Material	Rubber
Pump	Motor speed	3,100 ±10% RPM
	Rated Voltage	12V
	Rated Current	0.38A
	Connector	2510 - 3 pin
Fan	Dimension	140mm (W) x 25mm (H) x 140mm (D) 5.51" (W) x 0.98" (H) x 5.51" (D)
	Speed	400 ~ 1,750 RPM
	airflow	93.29 CFM
	air pressure	2.39mmH2O
	Noise level	13.3 ~ 30.8 dBA
	Rated Voltage	12V
	Connector	4 pin PWM & 4-1 pin ARGB (5V LED)

Remark

- Please ensure that the control box and the RGB port on the motherboard you wish to connect are compatible with the

  RGB port definition of the IM420-ARGB. An incorrect connection may result in malfunctions or damage.