



www.koolance.com

Specifications Sheet

Generated: 2024-04-14



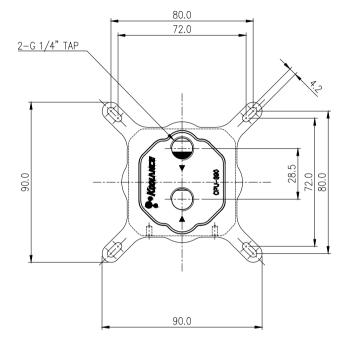
CPU-390I Water Block, Acrylic Top (Intel Processor)

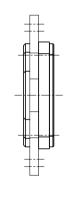
Koolance's CPU-390 redefines thermal performance again with an all-new 0.17mm microfin process and internal flow optimizations. Versions are available with acrylic and copper tops.

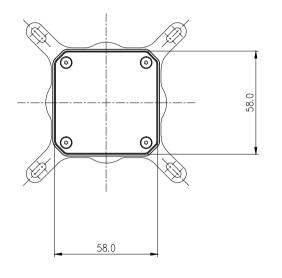
CPU-390I features a microfin nickel-plated copper cold plate, acrylic top, and thick steel mounting bracket. Standard G 1/4 BSPP threading will accept any Koolance fitting diameter up to 19mm (3/4in) OD compression style. Please select the desired fitting type for this base model (it does not include fittings). The CPU-390I/CI support most boards using the following processors:

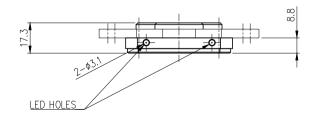
- Intel socket LGA 2066
- Intel socket LGA 2011 / 2011-v3 (Square ILM only)
- Intel socket LGA 1150
- Intel socket LGA 1151
- Intel socket LGA 1155 / 1156
- Intel socket LGA 1366 (may require <u>BLT-CPASZD12</u> for fixed motherboard back plates)
- Intel socket LGA 775

General								
Weight	0.50 lb (0.23 kg)							
Max Pressure Tolerance @ 25°C	2kgf/cm2 (28.5psi)							
Max Temperature Tolerance	80°C (176°F)							
Wetted Materials	Nickel-Plated Copper, Stainless Steel, PMMA Acrylic, EPDM							









L										
	NO.	IO. DESCRIPTION				MATER'L		QUANTITY		REMARKS
?• KOOLANCE					UNIT	MM	APPAR	CPU-390I		
H	APPRO			SCALE	N/S	TITLE				
L		BY	BY	BY	BY			Ass'y		
	DATE					3RD ANGLE		7.55 y		
Γ		S.J.LEE				CODE NO.		DWG. NO.		