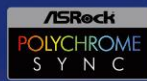


KUZY

240/360 DIGITAL WATER COOLER



240mm
360mm



Bitfenix KUYZ

The Kuzy display AIO is the newest addition to BitFenix's extensive line-up of chart-topping 3 generation liquid coolers. The translucent ARGB pump bezel encases a unique 7 segment LCD screen with some funny and useful features.



Support Motherboard-Brand Lighting Synchronization: Asus/Gigabyte/MSI/ASRock/Biostar...and other brands can support.

Practical And Interesting KUYZ 7-segment LCD Screen

Bitfenix KUYZ
Segment Display AIO
Software



CPU Frequency GHz

CPU Performance
Display: 20/40/60/80/100

CPU TDP Wattage

CPU Usage Rate



Introducing Water Block Connector Cables



ARGB Header

Connects to the motherboard's ARGB 3-pin socket



PUMP Header

Connects to the motherboard's pump/fan/extension cable Y-header

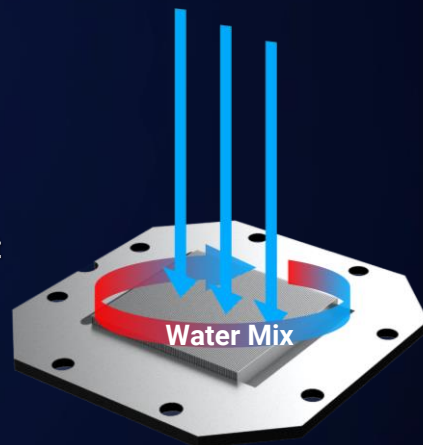
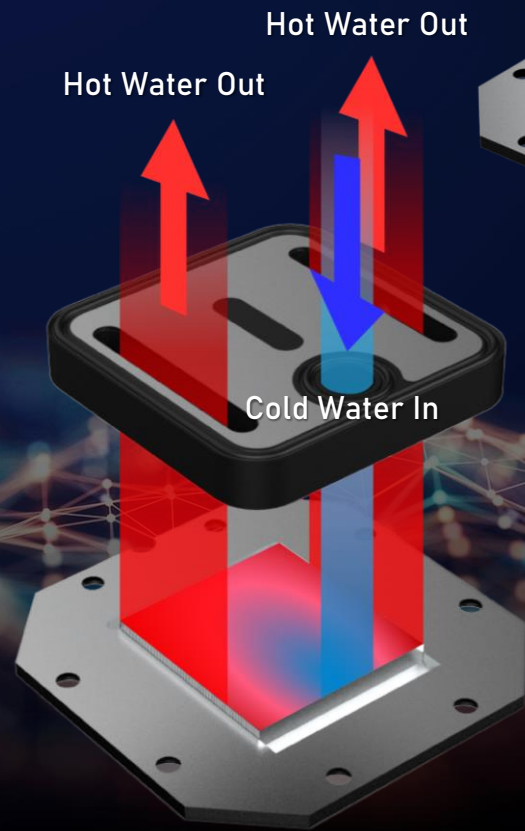
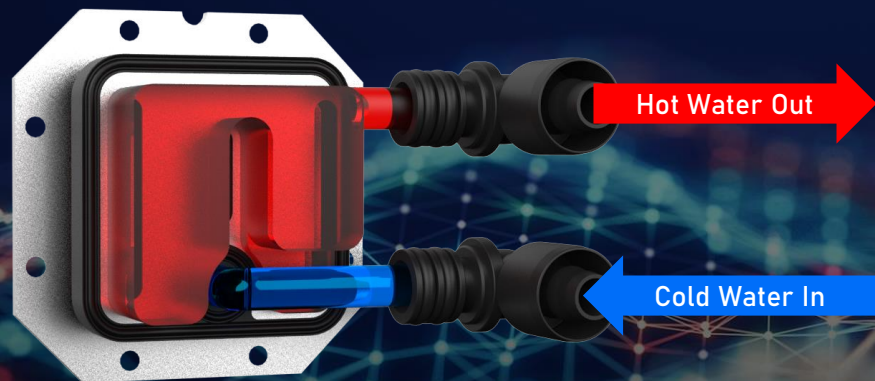


Monitor Header

Connects to the motherboard's USB 2.0 socket

Central Inlet Design with Optimized 0.2mm Micro-Channel Structure

Bitfenix KUZY AIO's Block features a central inlet design with a jet plate equipped in the middle of the water block contacting the CPU heat source directly accelerating the extraction of heat. In addition, it has optimized 0.2mm micro-channels on the copper plate, providing flawless distribution of coolant with **superior heat transfer and durability**



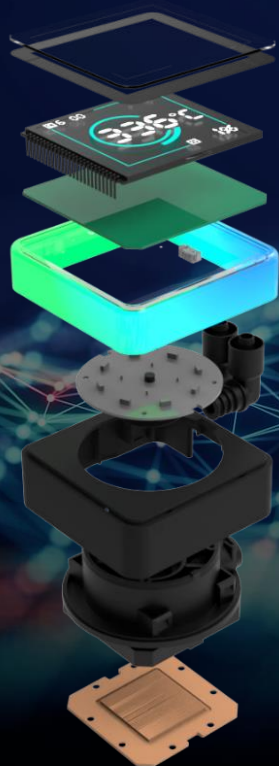
Other Brand

KUZY

Third Generation Pump

In order to match the latest top-level CPUs, we have developed a brand new pump based on the popular pump architecture. It has the ultimate specifications of **5500RPM** and **vertical lift of up to 1.8m**, while operating at only **15db**.

Socket compatibility	Intel: 1851 / 1700 / 1200 / 1150 / 1151 / 1155 AMD: AM5 / AM4
Pump speed (rpm)	5500 ±10 rpm
Pump adjustable	9V - 12V
Pump connector	4-pin
Tube length (mm)	Tube length (mm) 450
Noise level	27dB
Refill port	✓



12 heat sink water tunnel

FPI: 20 high density fin radiator

OTHER BRAND



Flow Distributor

Radiator Features

High-density Radiator With Flow Distributor Design

High Density Radiator: The BitFenix Cube AIO sports a high density radiator with a FPI of 20 which connects to 12 tubes for better heat dissipation.

Radiator with special water channel design: The unique baffle design allows the circulating water to truly flow through all the water channels—not just the central ones, but also those on both sides—ensuring optimal heat dissipation.

The average temperature of using thick radiator get 3 °C lower than the thin one.

The max temperature of using thick radiator get 5 °C lower than the thin one.

240mm

240 Radiator specifications

Dimensions (H x W x D), (mm)	278 x 120 x 27
Radiator material / finish	aluminum / black or white spray painted
Base material / finish	copper / nickel plating

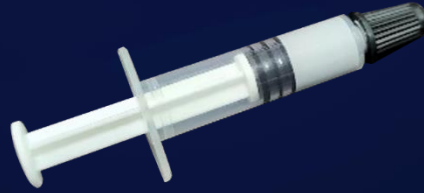


360mm

360 Radiator specifications

Dimensions (H x W x D), (mm)	398 x 120 x 27
Radiator material / finish	aluminum / black or white spray painted
Base material / finish	copper / nickel plating





Thermal Paste - BITFENIX TF10 EXTREME

Our products are quipped with BITFENIX TF10 EXTREME thermal paste

- * 13.8 W / m.k's extremely high heat transfer capacity to meet the needs of the highest end users
- * No curing time means that the radiator will maintain the epic peak capacity once it is installed.
 - * Long life means long-term trouble-free use
 - * Not conductive means no need to worry about a short circuit

Specifications

Thermal Conductivity (W / m-k)	13.8
Color	Gray
Thermal Impedance (°C-cm2/W)	<0.01
Specific Gravity (25°C)	2.7
Useable Temperature Range	-220°C / + 300°C
Electrically Conductive	No
Harmless	Yes

Newly Designed High Pressure Fan

Newly designed high pressure fan together with the specially designed radiator, BitFenix also launched a brand new fan design.

This newly designed seven-leaf fan has a CFM and DB that are not inferior to anyone, and **the wind pressure generated outside is as high as 2.97MM-H2O**. The high-pressure fan is used to penetrate the radiator with high-density and heightened heat dissipation fins. With the no noise design in 400DB mode, the whole AIO system can better meet the low noise level needs of the user.

Fan model	ARGB 120mm PWM high- pressure Fan
Fan dimensions (mm)	120 x 120 x 25
Speed @ 100% PWM (rpm)	2000 ±10% RPM
Bearing technology	Hydraulic Bearing
Rated Voltage (V)	12 Start voltage(V) ≤5V (Power ON/OFF)
Rated current (A)	0.2A / LED:0.30A
Power consumption (W)	2.28W
Connector	4-pin PWM
Max. air flow	68CFM
Air Pressure	2.2MM-H2ONoise 27.0dB-ARGB Fan
Extension Cble length (mm)	400+200
Power Extension Cble length (mm)	400



120mm

	240mm	360mm
Bitfenix Kuzy segment display AIO - White	BFW-SKL-240-WW27A-RP	BFW-SKL-360-WW27A-RP
Bitfenix Kuzy segment display AIO - Black	BFW-SKL-240-BB27A-RP	BFW-SKL-360-BB27A-RP

Model	240mm	360mm
color box dimension(mm)	321 X 240 X 140	461 X 206 X 138
color box weight(KG)	1.94	2.34
carton dimension (mm)	685 X 296 X 508	476 X 430 X 305
units per carton	8	4
carton net weight(KG)	15.52	9.36
carton gross weight(KG)	17.09	10.65
pallet dimension	W 1200 X D 1000 X H 115 mm	
Carton per pallet	24 (6 X 4)	36 (6 X 6)
units per pallet	144	144
full pallet Dimension	1254 X 1000 X 1644 H	1294 X 1000 X 1960 H
actual pallet Dimension	1274 X 1000 X 1670 H	1294 X 1000 X 2035 H
Weight of pallet(exclude)	307.62	383.4
cuft	3.49	2.2