



Cooler Master's MasterLiquid PL240 Flux is the new embodiment of enhanced performance cooling. The dual chamber pump has further honed flow and pressure to target hot spots for rapid and precise heat dissipation. Surface area of the copper base and microchannels have been calculated for a superior heat transfer ratio. Equipped with new Sickelflow fan blades with an interconnecting loop delivers high speed performance, with the fan fine tuned to produce an optimized noise output. It also integrates new Addressable Gen 2 RGB for support with major motherboard manufacturers, customizable with both the included Addressable Gen 2 RGB controller and Cooler Master's MasterPlus+ software.

# MASTERLIQUID PL240 FLUX



## Dual Chamber Pump

New Compact Performance Dual Chamber pump with optimized water flow and pressure for enhanced efficiency.



## Enhanced Air Balance Fan Blades

120 mm square frame ARGB fan tweaked with inter-connecting air balance fan blades designed for PL-Flux Series.



## Slim & Sleek Radiator

Low profile radiator with ideal fin density coupled with our Radiator fans for swift heat dissipation.

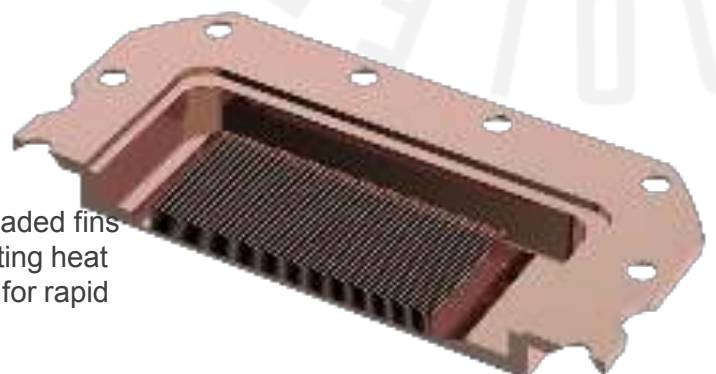


## Superior Performance Ratio

Copper base plate calculated to precision with thinly spaded fins maximizing number of microchannels effectively targeting heat spots. Large surface area with optimal base thickness for rapid heat transfer.

## Ultimate Heat Exchange

High speed motor utilizing a ceramic bearing impeller forces balanced water flow to and from the radiator for ultimate efficiency of heat exchange.



## PL-Flux specific fans

Inter-connecting air balance fan blades increased sturdiness and stability operating steadily at high speed. Angled inner rim of fan frame increasing intake of air, at the same time gap between from and blades creating greater air pressure.

**Performance Dual Chamber – Optimized flow and pressure targeting hot spots for precision heat dissipation**

**Superior Performance Ratio - Combined copper base and microchannel to surface area refined for ultimate heat transfer maximization**

**Radiator Fan Enhancement - Enhanced Sickleflow fan blades with interconnecting loop delivers high speed performance**

**Fan Noise Calibration - Fine tuned fan engineering produces optimized noise output**

**Dual Loop ARGB Pump Lighting - Addressable Gen 2 RGB ready for independent implemented customization**

### SPECIFICATIONS

Product Name MasterLiquid PL240 FLUX

Product Number MLY-D24M-A23PZ-R1

Exterior Color Black

RAM Clearance N/A

Warranty 5 years

CPU Socket	Intel	Intel® LGA 1700 / 1200 / 2066 / 2011-v3 / 2011 / 1200 / 1151 / 1150 / 1155 / 1156 socket
	AMD	AMD® AM4 / AM3+ / AM3 / AM2+ / AM2 / FM2+ / FM2 / FM1/TR4
Radiator	Material	Aluminum
	Dimensions (L x W x H)	277 x 119.6 x 27.2mm(10.7 x 4.7 x 1.07inch)
Pump	Dimensions (L x W x H)	89 x 75 x 40 mm (3.5 x 2.95 x 1.57 inch)
	MTTF	>210,000 hours
	Noise Level (Max)	15 dBA
	Connector	4-Pin
	Rated Voltage	12 VDC
	Power Consumption	6 W

Fan	Dimensions (L x W x H)	120 x 120 x 25 mm(4.7 x 4.7 x 1 inch)
	Quantity	2 Pcs
	LED Type	Addressable Gen 2 RGB
	Speed (RPM)	0~2300 ±10%
	Airflow (Max)	122.96 m³/h (72.37 CFM)
	Noise Level (Max)	32dB(A)
	Pressure (Max)	2.96 (mmH2O)
	Bearing	ORBS
	Life Expectancy	>160,000 hours
	Power Connector	4-Pin PWM
	Rated Voltage	12 VDC
	Rated Current	0.15A
	Safety Current	0.3A

### PACKING INFORMATION

EAN code	4719512123652
UPC code	884102095979
Net weight	1.430kg
Gross weight	2.578kg
Package dimension (L x W X H)	34.8 X 28.5 X 14.7 cm
Carton dimension (L x W x H)	58.5 x 46 x 37.2 cm
Units/CTN	6

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	1200	20	N/A
40'	2520	20	N/A
40 HQ	3024	24	N/A