



Make It Yours.

MasterLiquid 120

A New Way to Flow



The MasterLiquid all-in-one liquid CPU cooler is custom, inside and out. Our low-profile dual chamber pump outperforms its single chamber predecessors in heat transfer. The MasterFan Air Balance fans work with our characteristically sturdy build quality to keep this thing as quiet as a library. Kink-free, factory-sealed FEP tubing now comes sleeved for a premium look. Screw it in and experience the quiet muscle of liquid cooling without ever worrying about refills or maintenance. Enjoy the work of decades of thermal innovation.

Features

Exclusive Tech - Cooler Master controls quality and builds on decades of innovation with 100% in-house design and manufacturing.

Dual Dissipation - Our low-profile dual chamber pump bumps up performance and durability over our last-gen single chamber pump designs.

Library Quiet - A sturdy build keeps vibrations and rattle to nearly inaudible levels.

Push-Pull Fans - To avoid dynamic losses, the dual MasterFan setup provides added pressure to push hot air through the radiator.

Sleeved FEP - Underneath sleek black sleeves, FEP material beats rubber tubing in keeping liquid where it belongs – inside the cooler.

Twist and Play - Get a screwdriver, and you can have this thing running in five minutes.

Specifications & Packing Information

Product Name	MasterLiquid 120		
Product Number	MLX-D12M-A20PW-R1		
CPU Socket	Intel® LGA 2011-v3 / 2011 / 1366 / 1151 / 1150 / 1156 / 1155 / 775 socket AMD FM2+ / FM2 / FM1 / AM4 / AM3+ / AM3 / AM2+ / AM2 socket		
Radiator Material	Aluminum		
Radiator Dimension	157 x 119.6 x 27mm (6.2 x 4.7 x 1.06")		
Fan	Dimension	120 x 120 x 25 mm (4.7 x 4.7 x 1")	
	Speed	650 - 2000 RPM (PWM) ± 10%	
	Airflow	66.7 CFM (max)	
	Air Pressure	2.34 mmH ₂ O±10% (max)	
	Noise Level	6 - 30 dBA	
	MTTF	160,000 hours	
	L-10 Life	22,800 hours	
	Rated Voltage	12 VDC	
	Number of fan	2	
Pump	Dimension	85.6x70x49mm (3.37x 2.76 x 1.93")	
	Noise Level	15 dBA (max)	
	MTTF	70,000 hours	
	L-10 Life	20,000 hours	
	Rated Voltage	12VDC	
Warranty	2 Years		
EAN code	4719512054116		
UPC code	884102030215		
Net weight	1.09 kg		
Gross weight	1.63 kg		
Carton dimension (L x W x H)	58.3 x 54.6 x 30.1 cm		

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	2112	24	n/a
40'	4224	24	n/a
40 HQ	4224	24	n/a



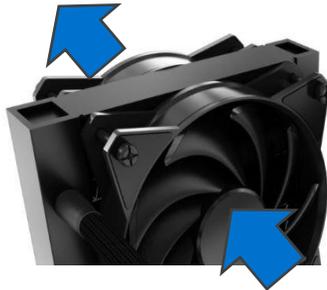
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Features



Low-Profile Dual Chamber

Exclusive Low-Profile Dual Chamber design to improve the performance and lifespan of pump



Push-Pull Air Balance Fans

Dual MasterFan 120 Air Balance with push and pull configuration give perfect balance of air pressure and air flow. A fan can be removed to install as a case fan if wanted as well.



FEP tubing

The FEP tubing allows maximum, unrestricted water flow and decreased evaporation rate for greater durability.



Sleeves

FEP tube come with its sleeve now, enabling your rig to stand out better than ever before.



Quiet Operation

6 - 30 dBA - A sturdy build keeps vibration and rattle to nearly inaudible levels.



White LED

Cooler Master white LED logo on the top of stylish round shape water block .



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System builds



Tool-free bracket installation



Eco-system



MasterFan 120 Air Balance x 2



MasterLiquid in action