Cool and Reliable with RGB Flair

With its matt-black styling, braided cabling and RGB lighting effects, the ML120L RGB is a Cooler Master original design and enables a colorful entry into liquid cooling. Cool in any color as the RGB options extend to both fan and water block, with six lighting effects to choose from. Reliability, performance and quiet operation are ensured by its unique Dual Chamber Pump and 120mm Air Balance fan design. Whether you're building new or just upgrading, it's easy to install on the latest Intel or AMD systems and 120mm radiator fits almost all PC chassis.

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 delivers sizable performance leaps over last-gen technology.

RGB Fan & Water Block
The first RGB-enabled water block from Cooler Master. Both Air Balance Fan Design and water block can be illuminated.

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

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

Include Wired RGB Controller & Splitter
Allows you customize colors and light effects.

AMD Socket TR4 Mounting Kit(Optional)
Ready for Ryzen Threadripper.

Specifications & Packing Information

Model		MLW-D12M-A20PC-R1
CPU Socket		Intel® LGA 2066 / 2011-v3 / 2011 / 1151 / 1150 / 1155 / 1156 / 1366 / 775
		AMD AM4/ AM3+ / AM3 / AM2+ /AM2 / FM2+ / FM2 / FM1
Radiator	Material	Aluminum
	Dimensions	157 x 119.6 x 27 mm (6.2 x 4.7 x 1.1")
Fan	Dimensions	120 x 120 x 25 mm (4.7 x 4.7 x 1")
	Speed	650 ~ 2000 RPM (PWM) ± 10%
	Air Flow	66.7 CFM (Max)
	Air Pressure	2.34 mmH$_2$O (Max)
	MTTF	160,000 hours
	Noise Level	6 ~ 30 dBA
	Connector	4-Pin (PWM)
	Rated Voltage	12 VDC
Pump	Dimensions	80.3 x 76 x 42.2 mm (3.2 x 3.0 x 1.7")
	MTTF	70,000 hours
	Noise Level	< 15 dBA
	Connector	3-Pin
	Rated Voltage	12 VDC
Warranty		2 Years

EAN code	4719512063446
UPC code	884102036125
Net weight	0.87Kg
Gross weight	1.28Kg
Carton dimension (L x W x H)	22.5 x 21.5 x 13.9 cm

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	2304	24	n/a
40'	4608	24	n/a
40 HQ	5760	24	n/a

Product photo with feature description

MF120R RGB FAN
Provides perfect balance of air flow
and air pressure to exhaust air
through the fins and out of case

DOUBLE TUBING
FEP makes it durable yet flexible.
Sleeved tubing on the exterior to
give it a premium look

**LOW RESISTENCE
120MM RADIATOR**
Beautifully designed
to maximize cooling
surface area

DUAL CHAMBER RGB PUMP
Isolates the heated coolant to
maximize the results of the
cooling of the processor

RGB CERTIFICATIONS
Certificated compatible
with RGB motherboards.
RGB function to sync
with the system

EXCLUSIVE WIRED RGB CONTROLLER (Bundled Accessory)
Allows you customize colors even without RGB Motherboard

BRIGHTNESS
Adjust the brightness
based on the effect
selected

LIGHTING EFFECT
6 pre-set effects to
select

COLOR
Adjust the color base on
the effect selected

Product Photo with feature description

1-to-3 RGB SPLITTER (Bundled Accessory)
Allows you extend to multiple RGB devices

UNIVERSAL MOUNTING KIT
Improved bracket design makes installation much easier and support the latest Intel and AMD platform