## 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 pump designs.

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

**Dual Air Balance 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 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 240	
Product Number		MLX-D24M-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		277x119.6x27mm (10.9x4.71x1.06")	
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 <sub>2</sub> O±10% (max)	
	Noise Level	6 - 30 dBA	
	Connector	4-pin	
	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	4719512054123	
UPC code	884102030222	
Net weight	1.23 kg	
Gross weight	1.89 kg	
Carton dimension (L x W x H)	57.1 x 43.6 x 34.3 cm	

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	1440	24	n/a
40'	2880	24	n/a
40 HQ	3360	28	n/a



## **Features**







#### **Low-Profile Dual Chamber**

Cooler Master exclusive Low-Profile Dual Chamber design to improve the performance and lifespan of pump

# **Dual MasterFan Pro Air Balance Fans**

Dual MasterFan 120 Air Balance with hybrid design of jet engine and helicopter blades gives a perfect balance of air pressure and air flow. User can add 2 more fans for push-pull configuration 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**

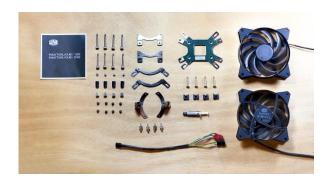
6 - 30 dBA - A sturdy build keeps vibration and rattle to nearly inaudible levels

#### White LED

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



# **System builds**



Tool-free bracket installation



Eco-system



MasterFan 120 Air Balance x 2



MasterLiquid in action