



MASTERLIQUID ATMOS II Series

Introducing Cooler Master's all new Atmos II CPU cooler, designed to take your cooling experience to the next level. **MasterLiquid Atmos II Series** offers even **more customization** options, allowing users to choose from **various kits** to suit their needs. With a low-profile pump design, it's perfect for fitting into smaller cases. The Atmos II delivers outstanding **cooling performance, quieter operation**, and the flexibility to add a personal touch to your setup. **Make it yours** with Atmos II - the perfect balance of performance, customization, and silence.

FEATURES

DUAL STYLE COVERS

Quick and easy cover changes. The two new magnetically held covers are more convenient and much easier to swap.

SICKLEFLOW EDGE 240 / 360 ARGB FANS

High RPM fans with low vibration ensure strong cooling with minimal noise, while the dual color options complement different system aesthetics.

FLEX-KIT FOR MODULAR UPGRADES

Supports multiple top cover kits for extra customization, including LCD, Pixel LED, and VRM Fan.

ULTRA-LOW PROFILE PUMP DESIGN

Flat design fits various case sizes while delivering powerful performance.

EASY INSTALLATION

A quick-mount kit ensures compatibility with mainstream processor sockets and the pre-installed fans simplify setup.



FLEX-KIT

DUAL COLORWAYS

Offering two colorways, sleek black and trendy white, users can choose the perfect match for their cooling setup.

INSTANT SWITCH SOLUTION

With magnetic mounting, users can seamlessly swap the pump cover.

MODULAR OPTIONS – LCD

The LCD panel provides a real-time display, and the MasterCTRL software supports the creation of GIFs, PNGs, JPGs, scrolling text, and more.

MODULAR OPTIONS – PIXEL LED

The Pixel LED panel also integrates custom patterns and system information via the MasterCTRL software.

MODULAR OPTIONS – VRM FAN

The VRM fan module cools the motherboard's hot zones with airflow in six directions. It can reduce temperatures by up to 13°C*, improving both stability and performance.

*Tested by Cooler Master Lab.



MASTERLIQUID ATMOS II SPECIFICATIONS

Product Number	240 Black	MLX-D24M-A25SZ-R1		Tube Length		240	350 mm			
	240 White	MLX-D24M-A25SZ-RW				360	400 mm			
	360 Black	MLX-D36M-A25SZ-R1		Fan	Dimensions (L x W x H)	240	241 x 122 x 26.5 mm (9.5 x 4.8 x 1 inch)			
	360 White	MLX-D36M-A25SZ-RW				360	361 x 122 x 26.5 mm (14.2 x 4.8 x 1 inch)			
CPU Socket Support	Intel	Intel® LGA 1851 / 1700 / 1200 / 1150 / 1151 / 1155 / 1156			LED Profiles	Addressable GEN 2 RGB				
	AMD	AMD® AM5 / AM4			Quantity	1 PC				
Radiator	Material	Aluminum			Speed	690 ~ 2500 RPM ± 15%				
	Dimension (L x W x H)	240	277 x 119.2 x 27 mm (10.9 x 4.7 x 1.1 inch)		Air Flow (Max)	240	240.35 m³/h (141.4 CFM)			
		360	394 x 119.2 x 27 mm (15.5 x 4.7 x 1.1 inch)			360	322.8 m³/h (190 CFM)			
	Pump	Dimension (L x W x H)	92.5 x 87 x 39 mm (3.6 x 3.4 x 1.5 inch)		Fan	Air Pressure (Max)	3.61 mmH₂O			
Profiles		Addressable GEN 2 RGB				MTTF	> 160,000 hours			
Speed		3400 ± 300 RPM				Noise Level (Max)	240	36 dB(A)		
MTTF		> 210,000 hours					360	38.5 dB(A)		
Noise Level (Max)		25 dB(A)				Bearing	Loop dynamic bearing			
Rated Voltage		12 VDC				Connector	7-Pin PWM + ARGB			
Power Consumption		3.84 W				Rated Voltage	12 VDC			
Connector		3-Pin ARGB + 4 Pin PWM				Rated Current	0.5 A			
Warranty						Fan	Safety Current	0.8 A		
							Power Consumption	6 W		
					Warranty		6 years			

SHIPPING DETAILS

MasterLiquid Atmos II Series		240	360
EAN Code		MLX-D24M-A25SZ-R1: 4719512158456 MLX-D24M-A25SZ-RW: 4719512158463	MLX-D36M-A25SZ-R1: 4719512158470 MLX-D36M-A25SZ-RW: 4719512158487
UPC Code		MLX-D24M-A25SZ-R1: 884102130779 MLX-D24M-A25SZ-RW: 884102130786	MLX-D36M-A25SZ-R1: 884102130793 MLX-D36M-A25SZ-RW: 884102130809
Net Weight		1.41 kg	1.75 kg
Gross Weight		2.26 kg	2.895 kg
Packaging dimension (L x W x H)		292 x 211 x 136 mm	410 x 211 x 136 mm
Carton Dimension (L x W x H)		440 x 320 x 310 mm	442 x 440 x 310 mm
Unit / Pallet		144 / 168	96 / 112
Unit Per Box		4	4
Container 20 feet	With Pallet	1728	1152
	Carton / Pallet	36	24
	Without Pallet	N/A	N/A
Container 40 feet	With Pallet	3456	2304
	Carton / Pallet	36	24
	Without Pallet	N/A	N/A
Container 40 HQ	With Pallet	4032	2688
	Carton / Pallet	42	28
	Without Pallet	N/A	N/A



MASTERLIQUID ATMOS II LCD SPECIFICATIONS

Product Number	240 LCD Black	MLX-D24M-A25SZ-L1	
	240 LCD White	MLX-D24M-A25SZ-LW	
	360 LCD Black	MLX-D36M-A25SZ-L1	
	360 LCD White	MLX-D36M-A25SZ-LW	
CPU Socket Support	Intel	Intel® LGA 1851 / 1700 / 1200 / 1150 / 1151 / 1155 / 1156	
	AMD	AMD® AM5 / AM4	
Radiator	Material	Aluminum	
	Dimension (L x W x H)	240	277 x 119.2 x 27 mm (10.9 x 4.7 x 1.1 inch)
		360	394 x 119.2 x 27 mm (15.5 x 4.7 x 1.1 inch)
Pump	Dimension (L x W x H)	92.5 x 87 x 39 mm (3.6 x 3.4 x 1.5 inch)	
	Profiles	Addressable GEN 2 RGB	
	Speed	3400 ± 300 RPM	
	MTTF	> 210,000 hours	
	Noise Level (Max)	25 dB(A)	
	Rated Voltage	12 VDC	
	Power Consumption	3.84 W	
	Connector	3-Pin ARGB + 4 Pin PWM	

Tube Length		240	350 mm
		360	400 mm
Fan	Dimensions (L x W x H)	240	241 x 122 x 26.5 mm (9.5 x 4.8 x 1 inch)
		360	361 x 122 x 26.5 mm (14.2 x 4.8 x 1 inch)
	LED Profiles	Addressable GEN 2 RGB	
	Quantity	1 PC	
	Speed	690 ~ 2500 RPM ± 15%	
	Air Flow (Max)	240	240.35 m³/h (141.4 CFM)
		360	322.8 m³/h (190 CFM)
	Air Pressure (Max)	3.61 mmH₂O	
	MTTF	> 160,000 hours	
	Noise Level (Max)	240	36 dB(A)
		360	38.5 dB(A)
	Bearing	Loop dynamic bearing	
	Connector	7-Pin PWM + ARGB	
	Rated Voltage	12 VDC	
	Rated Current	0.5 A	
	Safety Current	0.8 A	
	Power Consumption	6 W	

LCD	Dimensions	85.0 x 79.2 x 18.7 mm (3.4 x 3.1 x 0.7 inch)
	Connector	USB Type-C to Motherboard 9pin
	Screen Size	2.1 inches / Diameter 53.3 mm
	Resolution	480 x 480 px
	Luminance	300 cd/m²
	Refresh Rate	60 Hz
	Orientation	Software-MasterCtrl adjustable
	Rated Voltage	5 VDC
	Rated Current	0.3 A
	Safety Current	0.5 A
	Power Consumption	1.5 W
Warranty		6 years



SHIPPING DETAILS

MasterLiquid Atmos II LCD Series		240	360
EAN Code		MLX-D24M-A25SZ-L1: 4719512159668 MLX-D24M-A25SZ-LW: 4719512159651	MLX-D36M-A25SZ-L1: 4719512159705 MLX-D36M-A25SZ-LW: 4719512159699
UPC Code		MLX-D24M-A25SZ-L1: 884102131943 MLX-D24M-A25SZ-LW: 884102131936	MLX-D36M-A25SZ-L1: 884102131981 MLX-D36M-A25SZ-LW: 884102131974
Net Weight		1.41 kg	1.75 kg
Gross Weight		2.26 kg	2.895 kg
Packaging dimension (L x W x H)		292 x 211 x 136 mm	410 x 211 x 136 mm
Carton Dimension (L x W x H)		440 x 320 x 310 mm	442 x 440 x 310 mm
Unit / Pallet		144 / 168	96 / 112
Unit Per Box		4	4
Container 20 feet	With Pallet	1728	1152
	Carton / Pallet	36	24
	Without Pallet	N/A	N/A
Container 40 feet	With Pallet	3456	2304
	Carton / Pallet	36	24
	Without Pallet	N/A	N/A
Container 40 HQ	With Pallet	4032	2688
	Carton / Pallet	42	28
	Without Pallet	N/A	N/A



MASTERLIQUID ATMOS II PIXEL LED SPECIFICATIONS

Product Number	240 Pixel LED Black	MLX-D24M-A25SZ-P1	
	240 Pixel LED White	MLX-D24M-A25SZ-PW	
	360 Pixel LED Black	MLX-D36M-A25SZ-P1	
	360 Pixel LED White	MLX-D36M-A25SZ-PW	
CPU Socket Support	Intel	Intel® LGA 1851 / 1700 / 1200 / 1150 / 1151 / 1155 / 1156	
	AMD	AMD® AM5 / AM4	
Radiator	Material	Aluminum	
	Dimension (L x W x H)	240	277 x 119.2 x 27 mm (10.9 x 4.7 x 1.1 inch)
		360	394 x 119.2 x 27 mm (15.5 x 4.7 x 1.1 inch)
Pump	Dimension (L x W x H)	92.5 x 87 x 39 mm (3.6 x 3.4 x 1.5 inch)	
	Profiles	Addressable GEN 2 RGB	
	Speed	3400 ± 300 RPM	
	MTTF	> 210,000 hours	
	Noise Level (Max)	25 dB(A)	
	Rated Voltage	12 VDC	
	Power Consumption	3.84 W	
	Connector	3-Pin ARGB + 4 Pin PWM	

Pixel LED	Dimensions	85.0 x 79.2 x 16 mm (3.4 x 3.1 x 0.6 inch)
	Connector	USB Type-C to Motherboard 9pin
	Resolution	28 x 26 px (556 px)
	Orientation	Software-MasterCtrl adjustable
	Rated Voltage	5 VDC
	Rated Current	0.5 A
	Safety Current	5.0 A
	Power Consumption	2 W
Warranty		6 years

Tube Length		240	350 mm
		360	400 mm
Fan	Dimensions (L x W x H)	240	241 x 122 x 26.5 mm (9.5 x 4.8 x 1 inch)
		360	361 x 122 x 26.5 mm (14.2 x 4.8 x 1 inch)
	LED Profiles	Addressable GEN 2 RGB	
	Quantity	1 PC	
	Speed	690 ~ 2500 RPM ± 15%	
	Air Flow (Max)	240	240.35 m³/h (141.4 CFM)
		360	322.8 m³/h (190 CFM)
	Air Pressure (Max)	3.61 mmH₂O	
	MTTF	> 160,000 hours	
	Noise Level (Max)	240	36 dB(A)
		360	38.5 dB(A)
	Bearing	Loop dynamic bearing	
	Connector	7-Pin PWM + ARGB	
	Rated Voltage	12 VDC	
	Rated Current	0.5 A	
	Safety Current	0.8 A	
	Power Consumption	6 W	



SHIPPING DETAILS

MasterLiquid Atmos II Pixel LED Series		240	360
EAN Code		MLX-D24M-A25SZ-P1: 4719512159613 MLX-D24M-A25SZ-PW: 4719512159620	MLX-D36M-A25SZ-P1: 4719512159637 MLX-D36M-A25SZ-PW: 4719512159644
UPC Code		MLX-D24M-A25SZ-P1: 884102131899 MLX-D24M-A25SZ-PW: 884102131905	MLX-D36M-A25SZ-P1: 884102131912 MLX-D36M-A25SZ-PW: 884102131929
Net Weight		1.41 kg	1.75 kg
Gross Weight		2.26 kg	2.895 kg
Packaging dimension (L x W x H)		292 x 211 x 136 mm	410 x 211 x 136 mm
Carton Dimension (L x W x H)		440 x 320 x 310 mm	442 x 440 x 310 mm
Unit / Pallet		144 / 168	96 / 112
Unit Per Box		4	4
Container 20 feet	With Pallet	1728	1152
	Carton / Pallet	36	24
	Without Pallet	N/A	N/A
Container 40 feet	With Pallet	3456	2304
	Carton / Pallet	36	24
	Without Pallet	N/A	N/A
Container 40 HQ	With Pallet	4032	2688
	Carton / Pallet	42	28
	Without Pallet	N/A	N/A



MASTERLIQUID ATMOS II VRM FAN SPECIFICATIONS

Product Number	240 VRM Fan Black	MLX-D24M-A25SZ-V1		Tube Length		240	350 mm		
						360	400 mm		
	240 VRM Fan White	MLX-D24M-A25SZ-VW		Fan	Dimensions (L x W x H)	240	241 x 122 x 26.5 mm (9.5 x 4.8 x 1 inch)		
	360 VRM Fan Black	MLX-D36M-A25SZ-V1				360	361 x 122 x 26.5 mm (14.2 x 4.8 x 1 inch)		
360 VRM Fan White	MLX-D36M-A25SZ-VW		LED Profiles		Addressable GEN 2 RGB				
			Quantity		1 PC				
CPU Socket Support	Intel	Intel® LGA 1851 / 1700 / 1200 / 1150 / 1151 / 1155 / 1156			Speed		690 ~ 2500 RPM ± 15%		
	AMD	AMD® AM5 / AM4			Air Flow (Max)	240	240.35 m³/h (141.4 CFM)		
						360	322.8 m³/h (190 CFM)		
Radiator	Material	Aluminum			Air Pressure (Max)	3.61 mmH₂O			
	Dimension (L x W x H)	240	277 x 119.2 x 27 mm (10.9 x 4.7 x 1.1 inch)			MTTF			> 160,000 hours
			360		394 x 119.2 x 27 mm (15.5 x 4.7 x 1.1 inch)	Noise Level (Max)	240	36 dB(A)	
Pump	Dimension (L x W x H)	92.5 x 87 x 39 mm (3.6 x 3.4 x 1.5 inch)					360	38.5 dB(A)	
	Profiles	Addressable GEN 2 RGB			Bearing		Loop dynamic bearing		
	Speed	3400 ± 300 RPM			Connector		7-Pin PWM + ARGB		
	MTTF	> 210,000 hours			Rated Voltage	12 VDC			
	Noise Level (Max)	25 dB(A)		Rated Current			0.5 A		
	Rated Voltage	12 VDC		Safety Current		0.8 A			
	Power Consumption	3.84 W		Power Consumption		6 W			
	Connector	3-Pin ARGB + 4 Pin PWM							
VRM Fan	Dimensions	85.0 x 79.2 x 16 mm (3.4 x 3.1 x 0.6 inch)							
	Connector	USB Type-C to Motherboard 9pin							
	Resolution	28 x 26 px (556 px)							
	Orientation	Software-MasterCtrl adjustable							
	Rated Voltage	5 VDC							
	Rated Current	0.5 A							
	Safety Current	5.0 A							
Power Consumption	2 W								
Warranty		6 years							



SHIPPING DETAILS

MasterLiquid Atmos II Series		240	360
EAN Code		MLX-D24M-A25SZ-V1: 4719512159675 MLX-D24M-A25SZ-VW: 4719512159682	MLX-D36M-A25SZ-V1: 4719512159712 MLX-D36M-A25SZ-VW: 4719512159729
UPC Code		MLX-D24M-A25SZ-V1: 884102131950 MLX-D24M-A25SZ-VW: 884102131967	MLX-D36M-A25SZ-V1: 884102131998 MLX-D36M-A25SZ-VW: 884102132001
Net Weight		1.41 kg	1.75 kg
Gross Weight		2.26 kg	2.895 kg
Packaging dimension (L x W x H)		292 x 211 x 136 mm	410 x 211 x 136 mm
Carton Dimension (L x W x H)		440 x 320 x 310 mm	442 x 440 x 310 mm
Unit / Pallet		144 / 168	96 / 112
Unit Per Box		4	4
Container 20 feet	With Pallet	1728	1152
	Carton / Pallet	36	24
	Without Pallet	N/A	N/A
Container 40 feet	With Pallet	3456	2304
	Carton / Pallet	36	24
	Without Pallet	N/A	N/A
Container 40 HQ	With Pallet	4032	2688
	Carton / Pallet	42	28
	Without Pallet	N/A	N/A