# Informacije o proizvodu (EN)

COOLER MASTER MasterLiquid ML 240 Atmos II LCD ARGB (MLX-D24M-A25SZ-L1) vodeno hlađenje



Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

https://tehnoteka.rs/p/cooler-master-masterliquid-ml-240-atmos-ii-lcd-argb-mlx-d24m-a25sz-l1-vodeno-hladjenje-akcija-cena/

Make It Yours

# 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.
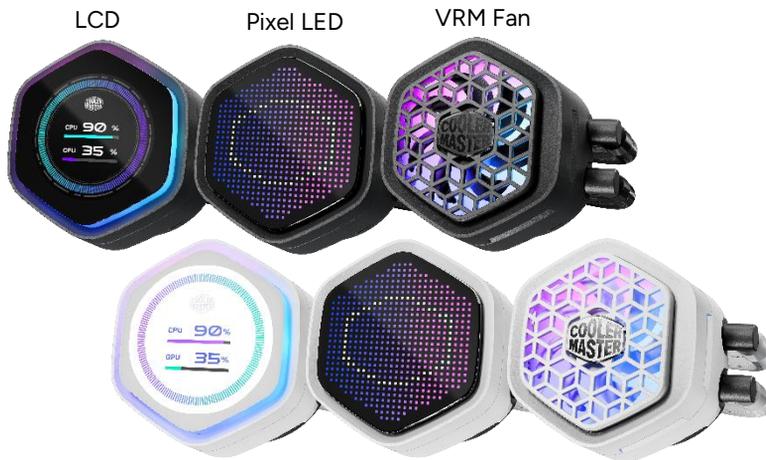
**FLEX-KIT FOR MODULAR UPGRADES**
Supports multiple top cover kits for extra customization, including LCD, Pixel LED, and VRM Fan.

**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.

LCD    Pixel LED    VRM Fan



# 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 | |
| | 240 White | MLX-D24M-A25SZ-RW | |
| | 360 Black | MLX-D36M-A25SZ-R1 | |
| | 360 White | MLX-D36M-A25SZ-RW | |
| 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 mmH$_2$O | |
| | 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 | |
| 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 |
| Container 20 feet — Carton / Pallet | 36 | 24 |
| Container 20 feet — Without Pallet | N/A | N/A |
| Container 40 feet — With Pallet | 3456 | 2304 |
| Container 40 feet — Carton / Pallet | 36 | 24 |
| Container 40 feet — Without Pallet | N/A | N/A |
| Container 40 HQ — With Pallet | 4032 | 2688 |
| Container 40 HQ — Carton / Pallet | 42 | 28 |
| Container 40 HQ — 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 mmH$_2$O |
| | 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<br>MLX-D24M-A25SZ-LW: 4719512159651 | MLX-D36M-A25SZ-L1: 4719512159705<br>MLX-D36M-A25SZ-LW: 4719512159699 |
| UPC Code | | MLX-D24M-A25SZ-L1: 884102131943<br>MLX-D24M-A25SZ-LW: 884102131936 | MLX-D36M-A25SZ-L1: 884102131981<br>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 |

| 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 mmH$_2$O |
| | 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 |

| 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 |
| --- | --- | --- |

# SHIPPING DETAILS

| MasterLiquid Atmos II Pixel LED Series | | 240 | 360 |
|---|---|---|---|
| EAN Code | | MLX-D24M-A25SZ-P1: 4719512159613<br>MLX-D24M-A25SZ-PW: 4719512159620 | MLX-D36M-A25SZ-P1: 4719512159637<br>MLX-D36M-A25SZ-PW: 4719512159644 |
| UPC Code | | MLX-D24M-A25SZ-P1: 884102131899<br>MLX-D24M-A25SZ-PW: 884102131905 | MLX-D36M-A25SZ-P1: 884102131912<br>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 |
| | 240 VRM Fan White | MLX-D24M-A25SZ-VW |
| | 360 VRM Fan Black | MLX-D36M-A25SZ-V1 |
| | 360 VRM Fan White | MLX-D36M-A25SZ-VW |
| 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 mmH$_2$O |
| | 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 |

| 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<br>MLX-D24M-A25SZ-VW: 4719512159682 | MLX-D36M-A25SZ-V1: 4719512159712<br>MLX-D36M-A25SZ-VW: 4719512159729 |
| UPC Code | | MLX-D24M-A25SZ-V1: 884102131950<br>MLX-D24M-A25SZ-VW: 884102131967 | MLX-D36M-A25SZ-V1: 884102131998<br>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 |

# tehnoteka

Ovaj dokument je originalno proizveden i objavljen od strane proizvođača, brenda Cooler Master, i preuzet je sa njihove zvanične stranice. S obzirom na ovu činjenicu, Tehnoteka ističe da ne preuzima odgovornost za tačnost, celovitost ili pouzdanost informacija, podataka, mišljenja, saveta ili izjava sadržanih u ovom dokumentu.

Napominjemo da Tehnoteka nema ovlašćenje da izvrši bilo kakve izmene ili dopune na ovom dokumentu, stoga nismo odgovorni za eventualne greške, propuste ili netačnosti koje se mogu naći unutar njega. Tehnoteka ne odgovara za štetu nanesenu korisnicima pri upotrebi netačnih podataka. Ukoliko imate dodatna pitanja o proizvodu, ljubazno vas molimo da kontaktirate direktno proizvođača kako biste dobili sve detaljne informacije.

Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

https://tehnoteka.rs/p/cooler-master-masterliquid-ml-240-atmos-ii-lcd-argb-mlx-d24m-a25sz-l1-vodeno-hladjenje-akcija-cena/