



# MASTERLIQUID CORE NEX DIGITAL SERIES

Introducing the **MasterLiquid Core Nex Digital Series**. Built on the trusted Core Nex foundation, the Core Nex Digital features a digital panel pump cover that displays real-time stats including CPU/GPU temperatures, usage, fan and pump speeds, frequency. Its unique hexagonal design provides a quick glance at CPU usage while delivering a sleek, modern look. With an upgraded dual-chamber pump, improved fans, and easy-install tubing, it offers powerful cooling and broad CPU compatibility. Stylish, smart, and ready to upgrade your PC build.

## FEATURES

### DUAL CHAMBER PUMP

Our patented dual chamber design delivers a compact cooler with efficient and reliable performance

### INNOVATIVE, SMART DESIGN

Featuring a digital pump cover with real-time system stats and a bold hexagonal outer ring for instant CPU usage at a glance.

### EASY INSTALLATION

With pre-installed fans, streamlined cabling, pre-applied thermal paste, and pre-mounted brackets, setup is quick, clean, and effortless

### UNIVERSAL SOCKET SUPPORT

Broad compatibility with both Intel and AMD CPU sockets

### OPTIMUM TUBING LENGTH

400 mm tubing allows for effortless cooler installation in any orientation



# SPECIFICATIONS

|                    |                       |   |   |
|--------------------|-----------------------|---|---|
| Product Number     | 240 Black             | MLX-D24M-A18PA-RD   |   |
|                    | 240 White             | MLX-D24M-A18PW-RD   |   |
|                    | 360 Black             | MLX-D36M-A18PA-RD   |   |
|                    | 360 White             | MLX-D36M-A18PW-RD   |   |
| 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 119.6 x 27.2 mm<br>(10.9 x 4.71 x 1.1 inch) |
|                    |                       | 360   | 394 x 119.6 x 27.2 mm<br>(15.5 x 4.7 x 1.1 inch)  |
|                    | Dimension (L x W x H) | 83.6 x 78.5 x 68.6 mm<br>(3.3 x 3.1 x 2.7 inch)           |   |
| Pump               | Profiles              | Addressable RGB   |   |
|                    | Speed                 | 3200 ±10% RPM   |   |
|                    | MTTF                  | > 35,0000 hours   |   |
|                    | Noise Level (Max)     | 25 dB(A)  |   |
|                    | Rated Voltage         | 12 VDC  |   |
|                    | Power Consumption     | 7.2 W   |   |
|                    | Connector             | 3-Pin ARGB + 4 Pin PWM                                    |   |

|               |                       |   |         |
|---------------|-----------------------|---|---------|
| Digital Panel | Type                  | LED Digital Display                       |         |
|               | Display Area          | 50.1 x 54.4 mm (2 x 2.1 inch)             |         |
|               | Luminance             | 120 cd/m²                                 |         |
|               | Rated Voltage         | 5 VDC                                     |         |
|               | Rated Current         | 0.12 A±10%                                |         |
|               | Safety Current        | 0.3 A±20%                                 |         |
|               | Power Consumption     | 0.6 W                                     |         |
|               | Connector             | USB 2.0 9PIN                              |         |
| Fan           | Orientation           | Software-MasterCtrl adjustable            |         |
|               | Dimension (L x W x H) | 120 x 120 x 25 mm<br>(4.7 x 4.7 x 1 inch) |         |
|               | LED Profiles          | Addressable RGB                           |         |
|               | Quantity              | 240                                       | 2 PCS   |
|               |                       | 360                                       | 3 PCS   |
|               | Speed                 | 650 ~ 1750 RPM ± 10%                      |         |
|               | Air Flow (Max)        | 122.4 m³/h (71.9 CFM)                     |         |
|               | Air Pressure (Max)    | 1.86 mmH₂O                                |         |
|               | MTTF                  | > 40,000 hours                            |         |
|               | Noise Level (Max)     | 27.2 dB(A)                                |         |
|               | Bearing               | Rifle                                     |         |
|               | Connector             | 7-Pin PWM + ARGB                          |         |
| Tube          | Rated Voltage         | 12 VDC                                    |         |
|               | Rated Current         | 0.26 A                                    |         |
|               | Safety Current        | 0.37 A                                    |         |
|               | Power Consumption     | 3.12 W                                    |         |
|               | Tube Length           | 400 mm                                    |         |
| Warranty      |                       |   | 5 years |