

ELC-LTXTR360

# LIQTECH XTR

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- *Workstation-level Compatibility with 550W+ Cooling Capacity*
- *Designed for AMD Ryzen™ Threadripper™ PRO (socket sTR5) and Intel® Xeon® W / Scalable (socket LGA 4677) Processors*
- *Ultra-premium Water Block Featuring Addressable RGB Lighting*
- *Equipped with High-Performance Silent Flow Fan*
- *Magnetic Rotatable Real-time Status Digital Display*



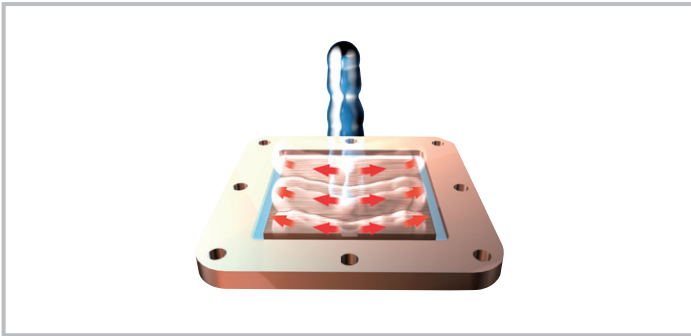
## Features

- 100% AMD Ryzen™ Threadripper™ PRO & Intel® Xeon® W / Scalable IHS Coverage
  - 100% cover integrated heat spreader (IHS) of both AMD Ryzen™ Threadripper™ PRO & Intel® Xeon® CPU
- Silent Dual-ball Bearing Fan (Silent Flow) with a Voltage Reduction Wire
  - Newly designed silent fan blades combined with high-quality dual-ball bearing
  - Speeds up to 3000 RPM, providing strong airflow for quicker heat exchange
  - Includes a voltage reduction cable (2400 RPM) for noise reduction, optional installation
- Patented SCT(Shunt Channel Technology) Design
  - Shunt-Channel Technology (SCT) design shortens the coolant flow path, resulting in faster heat transfer.
- Magnetic Rotatable Real-time Status Digital Display
  - Real-time monitoring of CPU and GPU temperatures and fan speeds, with software control and alarm settings
  - Magnetic, 360-degree rotatable display design to meet all display needs
- Flexible Installation
  - The 115-degree nozzle head allows users to rotate the water block for unrestricted water pipe installation.
- Low-profile Lighting Design on Water Block
  - Support addressable RGB lighting synchronization through motherboard software



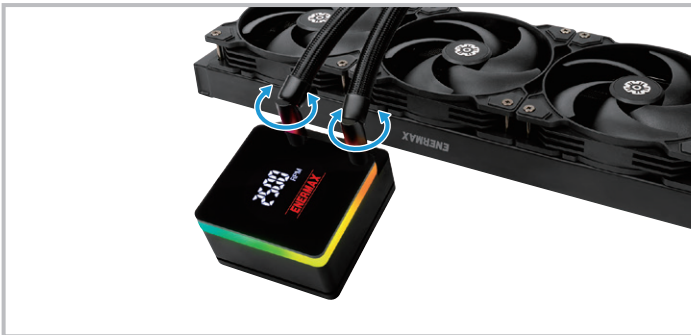
### Workstation-level Compatibility with 550W+ Cooling Capacity

100% coverage of AMD Ryzen™ Threadripper™ PRO (socket sTR5)  
and Intel® W / Scalable (socket LGA 4677) CPU surfaces.



### Patented Cooling Innovation

Central Coolant Inlet (CCI) Design and Patented Shunt-Channel Technology (SCT).



### Flexible Installation

The 115-degree nozzle head allows users to rotate the water block for unrestricted water pipe installation.



### ENERMAX Silent Flow Fan with Dual-ball Bearing Technology and a Voltage Reduction Wire

Featuring industry-grade dual-ball bearings and the silent blade design, Silent Flow fan achieves up to 3000 RPM for maximum airflow with minimal noise.



### Magnetic Rotatable Real-time Status Digital Display

This innovation features real-time monitoring of CPU and GPU temperatures and fan speeds, complete with software control and alarm settings, all showcased on a magnetic, rotatable display to meet all your viewing needs.

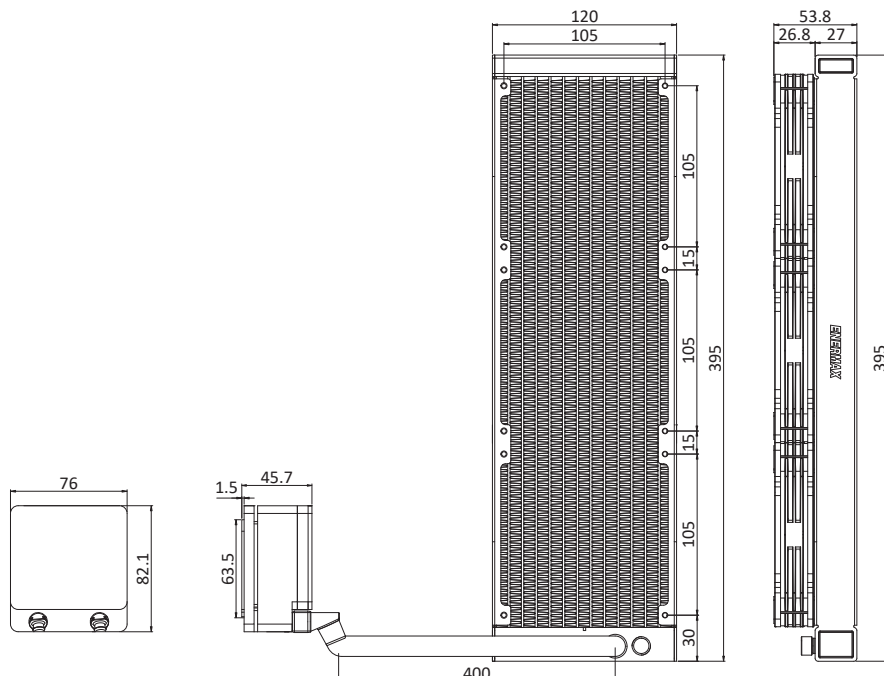


### Low-profile Lighting Design on Water Block

Support addressable RGB lighting synchronization through motherboard software.

## Dimension

unit : mm



## Specifications

| Model                 |                       | ELC-LTXTR360                                                                     |
|-----------------------|-----------------------|----------------------------------------------------------------------------------|
| CPU Socket            |                       | Intel® LGA 4677<br>AMD® TR5 (sTR5/ sTRX5/ sWRX9), SP6, sWRX8 / sTRX4 / TR4 / SP3 |
| Radiator Dimension    |                       | 395 x 120 x 27mm                                                                 |
| Tube Length           |                       | 400mm                                                                            |
| TDP                   |                       | 550 W+                                                                           |
| Material              | Cold Plate            | Copper                                                                           |
|                       | Radiator              | Aluminum                                                                         |
|                       | Tube                  | Rubber                                                                           |
| Water Block Pump      | Speed                 | 700 - 3000 RPM $\pm$ 10%                                                         |
|                       | Bearing               | Ceramic Nano PI Bearing                                                          |
|                       | MTBF                  | $\geq$ 100,000 hrs                                                               |
|                       | Rated Voltage         | 12V                                                                              |
|                       | Rated Current         | 0.4A                                                                             |
|                       | Rated Current-RGB LED | 0.24A                                                                            |
| Fan                   | Dimension             | 120 x 120 x 26.8mm                                                               |
|                       | MTTF                  | $\geq$ 100,000 hrs                                                               |
|                       | Speed                 | 500 - 3000 RPM $\pm$ 10%<br>2400 RPM $\pm$ 10% (w/ noise reducer adaptor)        |
|                       | Bearing               | Dual Ball Bearing                                                                |
|                       | Rated Voltage         | 12V                                                                              |
|                       | Rated Current         | 0.29A                                                                            |
|                       | Air Flow              | 87.9 CFM<br>76.4 CFM (w/ noise reducer adaptor)                                  |
|                       | Static Pressure       | 3.83 mm-H2O<br>2.96 mm-H2O(w/ noise reducer adaptor)                             |
|                       | Noise Level           | 32 dBA<br>26 dBA (w/ noise reducer adaptor)                                      |
|                       | Connector             | 4 Pin PWM                                                                        |
| Thermal Grease        |                       | Dow Corning® TC-5888                                                             |
| Logistic information  |                       |                                                                                  |
| Barcode               | EAN: 4713157728838    |                                                                                  |
|                       | UPC: 819315028834     |                                                                                  |
| Box Dimension         |                       | 443 x 210x 139.5 mm                                                              |
| Gross Weight / unit   |                       | 2.8 kg                                                                           |
| Carton Dimension      |                       | 462 x 310 x 450 mm                                                               |
| Q'ty / carton         |                       | 4 pcs                                                                            |
| Gross Weight / Carton |                       | 12.7 kg                                                                          |