**XYZ HYDROTEMP 240 High Performance Liquid Cooling, 3.5 Detachable display, Temperature and Performance Indicators, 2x Vortex PRO120mm PWM A-RGB Fans**  
**Master the heat and take your performance to the next level with the XYZ HYDROTEMP series AIO Liquid CPU Coolers. This all-in-one liquid cooling solutions combines exceptional performance, a sleek aesthetic, and intelligent features to keep your CPU running at optimal temperatures, even under the most demanding workloads.**

**Key Features:**

* **LCD detachable Temperature Display:** Maintain precise control over your CPU temperature with the 3.5”LCD detachable screen integrated into the pump block. Monitor your system's performance in real-time and adjust settings as needed.
* **Fans Vortex PRO 120mm PWM A-RGB Fans:** Enjoy quiet and efficient cooling with the included 120mm Vortex PRO fans. These PWM fans offer precise speed control, powerful airflow, and feature customizable ARGB lighting to create a mesmerizing light show in your PC.
* **High-Efficiency Pump:** The high-efficiency pump ensures a constant flow of coolant, maximizing heat dissipation and keeping your CPU running at optimal temperatures even under heavy workloads.
* **High-Quality Braided Tubing:** The high-quality braided tubing not only offers durability and resistance but also adds an aesthetic touch to your setup.
* **Wide Compatibility:** HYDROTEMP is compatible with a wide range of Intel and AMD sockets, making it a versatile option for any gaming or high-performance PC.
* **Ultra-Quiet Operation:** With a minimum noise level of just 18.5 dB(A), the HYDROTEMP allows you to enjoy a quiet gaming environment without sacrificing performance. Even at maximum speed, the noise remains under control at 30 dB(A).
* **Optimized Airflow and Flow Rate:** The Vortex PRO fans deliver an impressive airflow of up to 62.7 CFM, while the pump guarantees a minimum flow rate of 1300 ml/min, ensuring fast and efficient heat dissipation.

**Technical Specifications:**

* **Type:** 240 AIO liquid cooling
* **Available Colors:**
  + Black: X-WC-HYDROTEMP-240B
  + White: X-WC-HYDROTEMP-240W
* **Rated Voltage:** 12V DC
* **Minimum Starting Voltage:** ≤4.0 V
* **Electric Current:** ≤0.30 A
* **Power:** ≤3.6 W
* **Maximum Head:** 1.5M
* **Minimum Flow Rate:** ≥1300 mL/min
* **Pump Speed:** 2500RPM±10%
* **Storage Temperature:** -10°C ~ 70°C
* **Operating Temperature:** -10°C ~ 60°C
* **Estimated Minimum Service Life:**   
  50000 hours under normal working conditions
* **Maximum Noise:** ≤30 db
* **Pump Size:** 92.7W92.5H59.5mm
* **Catheter:** Braided tube, L=350±2mm
* **Dimensions:** L277W120H27mm
* TDP: 250W
* **Socket Compatibility:** AMD FM, AM3, AM4, AM5 / Intel LGA 775, 1150, 1151, 1155, 1156, 1200, 1366, 1700, 2011

**Technical Specifications - Vortex PRO 120mm PWM A-RGB Fans**

* **Bearing:** FDB (Fluid Dynamic Bearing)
* **Rated Voltage:** DC 12V
* **Operating Voltage:** 10.8 ~ 13.2V
* **Starting Voltage:** DC 5 V MAX
* **Rated Current:** 0.20A ± 20% MAX (Labeled Current: 0.20A)
* **Locked Current:** 0.21A ± 20% MAX
* **Power Consumption:** 1.80W ± 20% MAX
* **Speed:** 600-2000 ± 20% RPM
* **Max. Airflow:** 62.7 CFM (ft³/min)
* **Max. Static Pressure:** 2.68 mm-H₂O
* **Max Noise Level:** 32.0 dB(A)
* **Min. Noise Level:** 18.5 dB(A)
* **Estimated Minimum Service Life:** 60,000hrs at 25°C
* **No. of Blades:** 9 Blades
* **No. of Poles:** 4 Poles
* **Airflow:** Regular (outtake)

**Avaliable Colors:**

**White**

SKU | X-WC-HYDROTEMP-240W

EAN | 6978262010447

**Black**

SKU | X-WC-HYDROTEMP-240B

EAN | 6978262010430