

Logisys Ikonik RX10 Liquid

There are plenty of options when it comes to choosing a full-tower case for your gaming system or server, but not every chassis integrates a watercooling system like the Ikonik RX10 Liquid from Logisys.

We took a look at the black Ikonik (it's also available in silver) and found that it sports a preinstalled CPU waterblock, reservoir and pump, dual radiators, and half-inch tubing and includes coolant as well as all the hardware you'll need to finish your watercooled



system. After we filled the reservoir, we turned our system on, and the coolant flowed flawlessly through each tube. The pump was quiet, and an LED indicator on the front of the case displayed the status of the coolant flow.

Ikonik also features a tool-less, push-button design found throughout the case. Next, each 5.25-inch bay cover was easily removed by pushing on the cover to detach it from the front panel, and inside, the 5.25-inch bays feature a push-button lock system that lets us quickly insert an optical drive and lock it securely in place. We could even pop Ikonik's supporting feet in and out with just a push.

We also appreciated how each of Ikonik's 3.5-inch bays are also tool-less, with

removable rails that integrate rubber anti-vibration pins that we attached directly to our HDDs and slid easily into the hard drive cage.

Aesthetically, the Ikonik has a smooth aluminum front bezel that features a cutout that dips down to reveal the 5.25-inch bays beneath, a hieroglyphic logo, and blue LEDs throughout. The mesh side panel can also be interchanged with an included transparent window.

The Ikonik chassis has a hefty price tag, but if you're looking to build a water-cooled system with ease, Ikonik's integrated watercooling equipment and tool-less features make it well worth the cash. ▲

by Kris Glaser Brambila

Ikonik RX10 Liquid
\$429.99
Logisys
www.logisyscomputer.com

Specs: Motherboard compatibility: microATX, ATX, CEB, E-ATX; Bays: 8 3.5-inch internal, 6 5.25-inch external; Fans: 2 120mm front, 1 140mm rear, 2 80mm rear, 8 80mm (radiator); Front ports: 4 USB, 2 eSATA, 1 IEEE 1394, audio I/O; Dimensions: 22 x 8.5 x 23.5 inches (HxWxD)

Aerocool V12XT

In 2009, we reviewed two of Aerocool's touchscreen fan controllers, the Touch 2000 and Touch 1000. (See pages 36 and 33 in the October and Special issues, respectively.) Aerocool recently added a new model to its repertoire of touch-enabled peripherals, the V12XT.

Like the Touch 2000 before it, the V12XT features a touch-sensitive LCD that measures about 2.2 x 4.5 inches (HxW). From this display, users can control and monitor the speed of four fans, plus monitor the temperature of four separate locations, such as the HDD or CPU.

What makes the V12XT different from its predecessor is its new panel design, which resembles the speedometer of a racecar. Rather than deliver speeds and temperatures in a purely numeric format, the V12XT also displayed the information on two gauges for a more graphical appearance.

We found this new display stylish and effective but should mention that in order



V12XT
\$64.99
Aerocool
www.aerocool.us

Specs: Display: LCD touchscreen; Connectors: 4 3-pin connectors, 4 heat sensors; Max wattage per fan: 6W

to view a particular speed or temperature, we first had to press its corresponding button. Previous Aerocool fan controllers, on the other hand, laid out all four speeds and temperatures together for a more at-a-glance readout.

The V12XT sports many of the same features as its earlier brethren, including a backlight that can be turned on and off, a lock function so that you don't accidentally change your settings, and the ability to set an overheating alarm for each temperature sensor. Like the Touch 1000, the V12XT's temperature sensors corresponded with specific buttons on the display, such as VGA or SYS, so we never had to question the temperature of each component.

We were surprised to find that Aerocool removed the USB, eSATA, and audio I/O ports that were found on the front of the Touch 2000 model. But even though these ports can come in handy, we're sure you have plenty of the same ports open to use.

The V12XT keeps with Aerocool's trend for creating effective and easy-to-use peripherals that can make your system even more impressive. ▲

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