Asetek claims to bring liquid-cooled GPUs to space-constrained PC cases with the Rad Card, a radiator card customers can simply fit into the motherboard PCie slot, just like any other add-in card.



Described as an industry first by the company, the Rad Card enables a liquid-cooled GPU in a smaller chassis while allowing enough space for a liquid-cooled CPU in the same case. The result, Asetek says, is superior cooling over an air-cooled system, ensuring GPU stability and limiting thermal throttling. In addition, the design eliminates the clutter of tube routing, making for a clean and sparse system environment.

Asetek says so far the Rad Card will not available separately, but it will have a number of OEM partners building systems based on the solution, with the first being Alienware. The Alienware Aurora R11 PC features the Rad Card with an Nvidia GeForce RTX 2080 Super graphics card,

Asetek Intros Rad Tek

Written by Frederick Douglas 20 May 2020

and claims it brings a 19.5% reduction in temperature and up to 69% less noise.

Go Asetek Unveils Rad Card-- Industry's First Slot-In PCIe Radiator Card

Go Alienware Rigs Can Get Even Cooler: Introducing PCIe Liquid-Cooled Graphics to Beat the Heat