PC accessory maker Akasa presents an aftermarket chassis for the Intel 8th gen Bean Canyon NUC systems-- the Turing chassis, a means to turn the ultra-compact form factor (UCFF) PC into a fanless system.



The Turing features a striking Art Deco design the company says is designed to work in both horizontal and vertical orientations. It features a large CPU heat exchanger with multiple heat pipes transfering heat from the processor to massive radiators. In total the chassis has 2 radiators on each side, plus one above the CPU.

Being based on 8th gen Core i3/i5/i8 processors with a choice of either 2 or 4 cores and Iris Plus Graphics 655 (GT3e) iGPU, the Bean Canyon NUCs generate a lot of heat for a compact machine. In addition, the machines pack up to 32GB DDR4 RAM, an M.2-2280 PCIe 3.0 x4 or SATA SSD, a 2.5-inch storage device, a Thunderbolt 3 controller, an 802.11ac wifi radio, among other additions, bringing the need for a blower-based cooler.

The Turing chassis does make for a bigger machine, but it does allow for wholly silent operation. It also retains all IO ports, such as GbE, USB Type-A/Type-C, TB3, HDMI, DisplayPort, audio and microSD card slot, and even has antenna-fitting holes.

Akasa is still to announce when the Turing chassis hits the market.

Akasa Cools Bean Canyon NUCs

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Go Akasa