

## New Atom Chips Have 16-Cores

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Just to prove that number of cores don't always mean more power, Intel has announced that their latest C3000 Atom chips will have a total of 16-cores and also include some "Pro" features. While many server chips don't even have 16-cores, the Atom's cores are not necessarily about computing power, they are about number of streams of data. While Hyperthreading works in theory, extra cores offer better performance in the real world and it is these cores that will help NAS arrays and other networking gear to handle loads better.

*The Atom C3000 succeeds the older C2000 chips, which were originally targeted at microservers and networking and storage equipment. The Atom C2000 chips recently ran into trouble with a flaw that could crash servers and networking equipment. Intel has provided a temporary fix, but the company is working on a permanent fix.*

**Source:** [PCWorld](#)