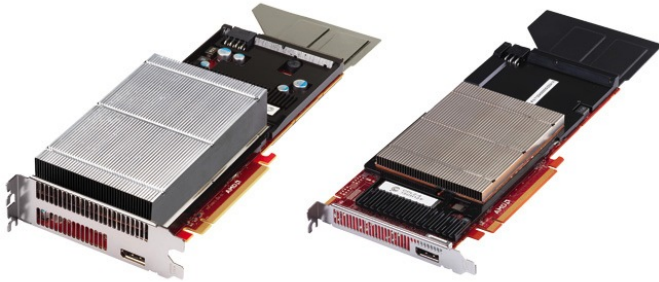# AMD Intros "Most Powerful" Server GPUs

Written by Marco Attard

30 August 2012

AMD launches what it claims are its most powerful graphics processors for workstation and virtualised desktop deployments yet-- the FirePro S9000 and S7000 server GPUs.

The company says the cards reduce power consumption by up to 95% at idle, yielding overall data centre cost savings and more efficient compute-intensive workload management meeting the demands of CAD, media and entertainment applications.

The dual-slot FirePro S9000 is the more powerful card and delivers up to 4 TFLOPS of single precision compute performance. The lower-end single-slot S7000 has 2.4 TFLOPS of performance but consumes around 150W of max power (compared to the 225W for the S9000) since it is a passively cooled board.

The new cards represent further efforts from AMD to expand towards the server and virtualisation markets, following the earlier acquisition of microserver vendor SeaMicro.

Go [AMD Introduces Industry's Most Powerful Server Graphics Processors](#)