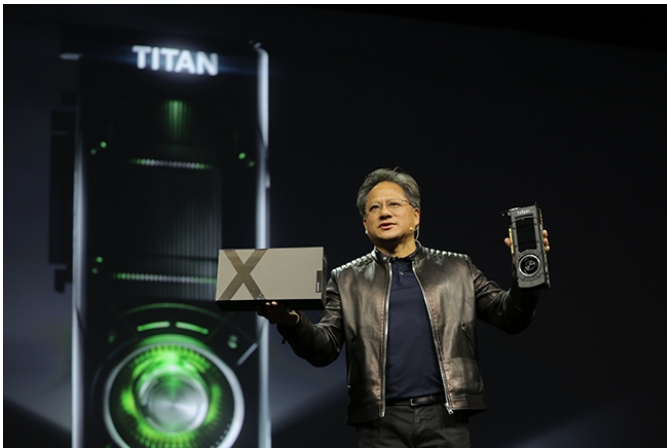


Nvidia Intros Titan X Flagship

Written by Marco Attard
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Nvidia reveals its "most advanced" graphics flagship yet-- the Titan X, a Maxwell-based GPU carrying 12GB of 7Gbps DDR3 RAM (double that inside the previous Titan/Titan Black) and 3072 CUDA GPU Cores.



Designed to power 4K resolution gaming, the Titan X reaches single-precision floating point performance of 7 TFLOPS and double-precision floating point performance of around 200 GFLOPS. It also handles graphics technologies such as Voxel Global Illumination (VXGI) and is ready for the upcoming DirectX 12.

Interestingly, while the Titan X is sold on the basis of its games performance, Nvidia says the GPU also finds a place in more professional applications-- specifically neural networks, through what the company calls the DIGITS DevBox, a small desktop supercomputer powered by 4 Titan X GPUs.

According to Nvidia the DIGITS DevBox is optimised for deep machine learning research, and supports frameworks used by many data scientists and researchers.

The Nvidia Titan X is available now.

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