The World’s Most Powerful GPU

The NVIDIA® V100 Tensor Core GPU is the world’s most powerful accelerator for deep learning, machine learning, high-performance computing (HPC), and graphics. Powered by NVIDIA Volta™, a single V100 Tensor Core GPU offers the performance of nearly 32 CPUs—enabling researchers to tackle challenges that were once unsolvable. The V100 won MLPerf, the first industry-wide AI benchmark, validating itself as the world’s most powerful, scalable, and versatile computing platform.
V100 is the flagship product of the NVIDIA data center platform for deep learning, HPC, and graphics. The platform accelerates over 600 HPC applications and every major deep learning framework. It’s available everywhere, from desktops to servers to cloud services, delivering both dramatic performance gains and cost-savings opportunities.

To learn more about the NVIDIA V100 Tensor Core GPU, visit www.thinkmate.com/systems/servers/gpx/v100

© 2019 NVIDIA Corporation. All rights reserved. NVIDIA, the NVIDIA logo, Volta, CUDA, NVLink, OpenACC, TensorRT, DGX, HGX, and Pascal are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. OpenCL is a trademark of Apple Inc. used under license to the Khronos Group Inc. All other trademarks and copyrights are the property of their respective owners. DEC19