1. CUDA parallel processing cores cannot be compared between GPU generations due to several important architectural differences that exist between streaming multiprocessor designs.

2. Adaptors available for DVI-SL, DVI-DL, HDMI and VGA.

3. Product is based on a published Khronos Specification and is expected to pass the Khronos Conformance Testing Process when available. Current Conformance status can be found at, www.khronos.org/conformance

4. FP16 matrix multiply with FP16 or FP32 accumulate.

5. VR Ready GPUs have the performance and features required for high-quality VR experiences.

NVIDIA Quadro GPUs power the world’s most advanced mobile workstations and new form-factor devices to meet the visual computing needs of professionals across a range of industries. The latest generation of NVIDIA Quadro RTX GPUs, built on the revolutionary NVIDIA Turing architecture, deliver desktop-level performance in a portable form factor. Combine the latest advancements in real-time ray tracing, advanced shading, and AI-based capabilities and tackle the most demanding design and visualization workflows on the go. With the latest graphics memory technology, enhanced graphics performance, and added compute power, NVIDIA Quadro RTX GPUs give designers and artists the tools they need to work efficiently from anywhere.