

# Runtime Profiling: Latencies and Scheduling on Floating-Point and Hybrid Float 6 Accelerators

Tensor Op	CPU (ms)	TP FP32 (ms)	Gain	TP HF6 (ms)	Gain
Conv <sub>A</sub>	112.24	12.49	8.9		
Conv <sub>B</sub>	213.13	16.39	13.0		
Conv <sub>C</sub>	46.59				

**CPU + TP (Floating-Point Xilinx LogiCORE IP @ 200 MHz)**

