

ARM ThunderX2 Node Available

Experimental Computing Lab (ExCL) managed by the ORNL Future Technologies Group

ThunderX2 Workstation

- Cavium (Marvell) ThunderX2 with ARMv8.1 instruction set.
- 2 Cpus, each with 28 Cores with 4 threads/core
- 128 GiB Main Memory
- Gigabyte MT91-FS1-00 motherboard
- Multiple access levels available to researchers investigating ARM8v1 performance
- Traditional ARM/Linux software stack available

