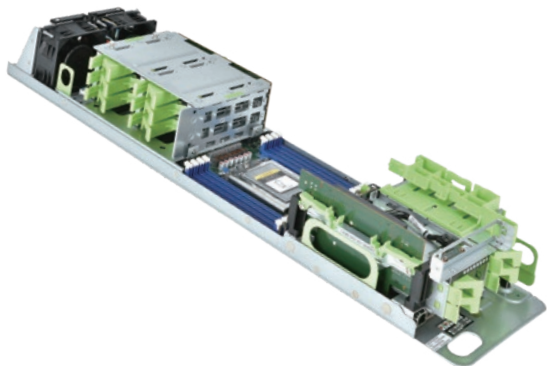


OCP Server - Capri E8020 Series



AMD EPYC™ 7002 / 7003 series Platform Density Optimized for Software Defined Data Center

- High Density Storage, up to 10 NVMe SSDs with Ultra SKU
- Various SKUs for Different Usage Scenarios
- Compatible with Open Rack v2
- Compatible with 19" EIA Rack through MiTAC ESA Kit
- Tool-Less Design for Easy Maintenance



AMD
EPYC



Advanced



Ultra

	Advanced (E8020-A)	Ultra (E8020-U)
Processor	(1) AMD EPYC™ 7002 (Rome) / 7003 (Milan) Series Processor, TDP 225W (Rome)	
Memory	(8) DIMM slots, 8 channels • Up to 1,024 GB RDIMM/LRDIMM, DDR4 3200 MT/s	
PCIe Extension	(2) HHHL PCIe Gen4 x16	(1) FHHL PCIe Gen4 x16
Boot Drive (for OS)	80/110mm M.2 (SATA/PCIe Gen3 x4)	
Storage Extension - Front	(6) 2.5" 7mm SATA SSD	(4) 2.5" U.2 SSD (Hot Plug) (1) 2.5" 7mm SATA SSD (optional) ^[1]
Rear PCIe Extension - Rear	(6) 2.5" U.2 SSD	
Mezzanine	(1) OCP NIC 2.0	
Management Port	(1) 1GbE RJ45, Intel i210, support NC-SI	
BMC	ASPEED AST2500 • Support IPMI 2.0 and DMTF Redfish® 1.7 (DSP0266 1.7.0 Specification and Redfish Schema 2019.1)	
Dimension	D28.5" x W6.9" x H3.5" (724 x 175 x 89mm)	
Power Supply	Centralized OCP power shelf (12V DC)	
OS Certification	VMWare • ESXi 6.7 U3 Red Hat® • RHEL 8.2.2	

[1] Only supports when Low-profile or No PCIe card installed.