

RUGGED HPE R2600RS 2U SERVER

RUGGED HPE SYSTEM

The R2600RS Rugged Server is a ruggedized and space-optimized server in a 2U form factor that is built on the proven HPE Apollo R2600 4-node system. It is designed to be quickly deployable in any rugged environment, easy to use, and simple to scale as needed.

- ✓ Up to 4x Dual-Socket Nodes
- ✓ Latest HPE Gen Technology
- ✓ Single 2U Chassis
- ✓ Rugged Military-Grade Design



RUGGED HPE BY CORE SYSTEMS

We work with you to meet specific requirements and specifications for your rugged HPE system needs. Our rugged line of HPE designs are application-specific and can meet a variety of MIL-STD requirements.



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SPECIFICATIONS

DIMENSIONS

Height: 3.5 in - 2U

Width: 17.75 in

Depth: 28.00 in

Weight: 30 lbs

CPU (Per Node)

Latest Gen Dual Intel Xeon Scalable processor

Options for 4-18x cores per node

MEMORY (Per Node)

16 DDR4 DIMMS, 2400 MHz, 1TB max (16 x 64GB)

NETWORK (Per Node)

2x 1GB Ethernet

Serial RJ45 connector

SUV connector (1 serial/2 USB/1video)

Optional FlexibleLOM

STORAGE

24x SFF hot-plug SAS

POWER

800W or 1400W



ENVIRONMENTAL TESTING

Tested to meet military environmental specifications.



+/- TEMP



HUMIDITY



SHOCK/VIBE



SALT/FOG



ALTITUDE



EMI

ABOUT CORE SYSTEMS

Core Systems, based in Poway, California, is a leading manufacturer of rugged computers and displays that are deployed worldwide in ground vehicles, aircraft, and maritime installations. Our 85,000+ square foot facility offers onsite engineering, assembly, testing, metal fabrication, and machining capabilities.