

# **RUGGED HPE R2600RS 2U SERVER**

#### **RUGGED HPE SYSTEM**

The R2600RS Rugged Server is a ruggedized and spaceoptimized 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.





## **RUGGED HPE R2600RS 2U SERVER**

#### **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/ lvideo)

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** 



### **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.