

# RUGGED 2901 CISCO ROUTER

The Rugged Core Systems 2901 Cisco Integrated Services Router (ISR) has been carefully redesigned and repackaged using aluminum over steel to reduce the chassis depth and to lighten the overall system weight. To comply with DO-160 aircraft power requirements, Core Systems converts the AC power to a mil-circular 38999 connector for 18-36VDC.



For shock and vibration compliance to withstand the harsh in-flight environment, all internal components are locked down using our precise robotic potting technique. The Rugged Core Systems 2901 is architected to meet the application demands of today's branch offices with design flexibility for future applications.

Visit [www.core-systems.com](http://www.core-systems.com) for more information.

## TECHNICAL SPECIFICATIONS

Mechanical:	Height - 1.75 in (4.45 cm), Width - 17.25 in (43.8 cm), Depth - 17.05 in (43.30 cm), Weight - 8.8 lbs (3.99 kg)
Power:	150W 28VDC
Airflow:	Front to Side
Modular LAN Switchports:	16
Memory:	2GB
Flash Memory:	256MB
Internal Memory:	512MB

[www.CORE-SYSTEMS.com](http://www.CORE-SYSTEMS.com) 1-888-584-CORE



**CORE SYSTEMS**  
ENGINEERED TO PERFORM

### ABOUT US

Core Systems is a premier manufacturer of best-in-class rugged computers and rugged displays. We design and manufacture all of our products in Poway, California. Our 65,000+ square foot facility features onsite engineering, assembly, and testing along with a complete metal fabrication and machining facility. Our wide range of rugged products are deployed in ground vehicles, aircraft, and maritime installations worldwide.