

REDCOM Ruggedized Communications Package (RCP)

A customizable telecommunications solution in an easily deployable package

- ▶ Meets stringent impact and vibration specifications
- ▶ Ideal for remote locations and disaster response applications
- ▶ Easily transportable into and out of any vehicle
- ▶ Available in customizable configurations



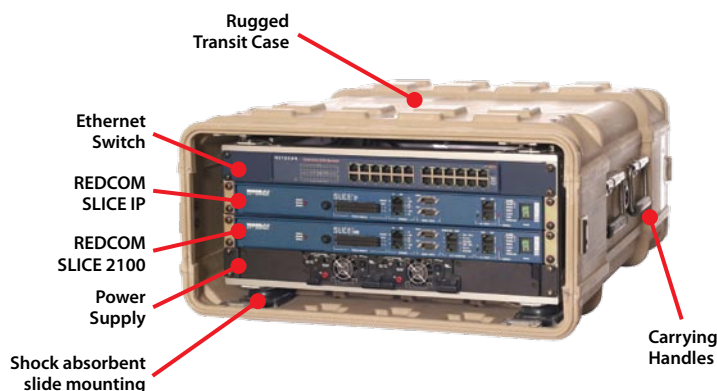
TOUGH, TRANSPORTABLE AND INTEROPERABLE

A REDCOM Ruggedized Communications Package (RCP) is a rugged transport case that contains a REDCOM switch (such as a SLICE® 2100™, SLICE® IP, SLICE® or HDX) along with a wide range of peripheral component options and encryption devices. REDCOM's portable and interoperable RCPs are designed for quick and easy deployment to tent cities, mining camps, oil rigs and disaster sites for emergency response communications.

CUSTOMIZED TO MEET YOUR NEEDS

REDCOM RCPs are available in multiple configurations and can be customized with the specific communications equipment you need to fulfill your unique project requirements.

The RCPs shown on this page are examples of commonly deployed configurations. Call 1-585-924-6500 and consult with our communications experts to determine your optimal RCP configuration.



*One possible RCP configuration
with a REDCOM SLICE® 2100™ and SLICE® IP*

SAMPLE RCP CONFIGURATIONS:

SLICE® 2100™ RCP

- Up to 2,000 IP subscribers per SLICE 2100
- Supports the following optional interface modules: Line Module, Line/Trunk Module, MET Module, MSC Module, Secure Device Module & Radio Module
- 4U transit case
- 22.5 x 34.5 x 11.5 inches
- Weighs less than 80 lbs.
- Low power consumption



Dual SLICE® 2100™ RCP

- Two SLICE 2100s deliver enhanced interface capacity
- Supports the following optional interface modules: Line Module, Line/Trunk Module, MET Module, MSC Module, Secure Device Module & Radio Module
- Up to 4,000 IP subscribers
- 6U transit case
- Weighs less than 140 lbs.
- Low power consumption



HDX RCP

- Up to 3,000 IP subscribers per shelf
- Hundreds of TDM ports per shelf
- Hot-swappable circuit boards
- Low power consumption
- Optional redundant control for individual shelves
- No fans, no filters and no moving parts
- Available in 10U, 11U or 14U cases



Talk to the communications experts at REDCOM

For more information about how REDCOM can create a reliable solution for you, call us today at **+1.585.924.6500**, or e-mail sales@redcom.com

One Redcom Center, Victor, NY 14564-0995, U.S.A. www.redcom.com

REDCOM RCP Features & Benefits

Portable

Contained in a rugged transit case, REDCOM RCPs are easily transportable into and out of any vehicle. Each RCP is equipped with convenient handles that facilitate a two-person lift.



Field deployable

REDCOM RCPs are built to withstand the harsh conditions of airlift, seaborne transport, and off-road transportation. REDCOM RCPs meet stringent impact and vibration specifications, and are easily deployed to tent cities, oil rigs, mining camps and disaster sites for emergency response communications.



Stackable

Interlocking transit cases allow REDCOM RCPs to stack with a firm grip. Users can group network elements into the same footprint to conserve space and maximize system capacity.



Slide out chassis

The slide out chassis provides easy access to RCP components for routine preventative maintenance. Components can be easily removed from the transport case and placed into a rack mount.



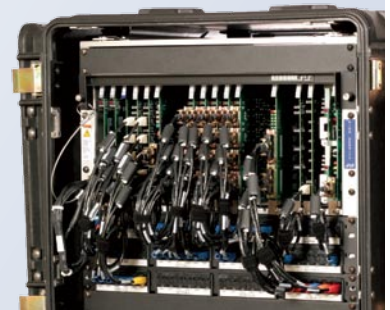
Convenient storage options

REDCOM RCPs offer several convenient storage compartments to hold cabling, documentation and tools. Optional storage compartments include snap-on zippered pouches for each end cap and a 2U slide out storage drawer.



Cable distribution system

REDCOM's simple user interface allows fast and easy upgrades. REDCOM's modular cabling system enables you to easily reconfigure your system in the field to meet evolving mission requirements.



REDCOM: RUGGED, RELIABLE & READY

For more than 30 years, REDCOM has provided reliable communications platforms for public exchange carriers, private networks, and government & defense agencies. REDCOM solutions are the gold standard in the telecom industry, world renowned for interoperability, high reliability and low maintenance.

Talk to the communications experts at REDCOM

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