REDCOM Tactical Communications Package (TCP)

A customizable telecommunications solution in an easily deployable package

- Meets stringent impact and vibration military specifications
- Ideal for rapid deployment and disaster response applications
- Easily transportable into and out of any vehicle
- Available in customizable configurations

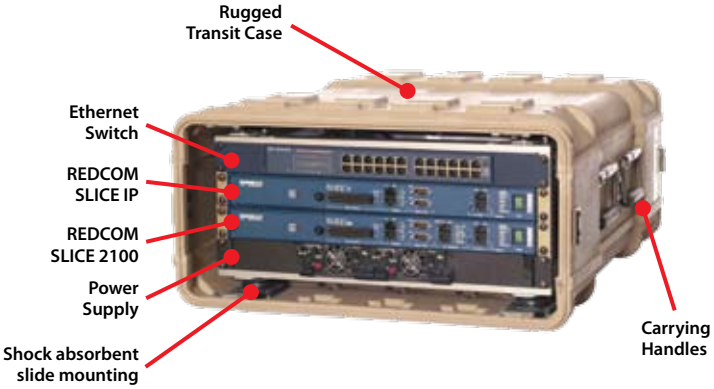
TOUGH, TRANSPORTABLE AND INTEROPERABLE

A REDCOM Tactical Communications Package (TCP) 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, battle-tested TCPs are designed for quick and easy deployment to tent cities, command posts and disaster sites for emergency response communications.

CUSTOMIZED TO MEET YOUR NEEDS

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

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



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

SAMPLE TCP CONFIGURATIONS:

SLICE® 2100™ TCP

- 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™ TCP

- 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 TCP

- 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 tactical & strategic 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**

PROUDLY DESIGNED & MADE IN THE USA

REDCOM®

REDCOM TCP Features & Benefits

Portable

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

Field deployable

REDCOM TCPs are built to withstand the harsh conditions of airlift, seaborne transport, and off-road transportation. REDCOM TCPs meet stringent impact and vibration military specifications. REDCOM solutions are currently installed in ships, trucks, Humvees, communications shelters, and tent cities.

Stackable

Interlocking transit cases allow REDCOM TCPs 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 TCP components for routine preventative maintenance. Components can be easily removed from the transport case and placed into a rack mount.

Convenient storage options

REDCOM TCPs 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: RELIABLE, ADAPTABLE & INTEROPERABLE

For more than three decades, REDCOM has provided rugged and reliable communications systems for the U.S. military and its allies. REDCOM has a long history of successful deployments in leading Department of Defense communications programs, such as DTC, JECCS, JNN, TDC-ICAP and TSM as well as the Virginia Class submarine and British Navy's Astute Class submarine.

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