

RDC-PTTS



The world of dispatch communications is on the move, and we are driving it forward even further! Our latest addition is the Remote Dispatch Console (RDC) system. The RDC package includes applications on mobile clients and a system server, allowing you access to the integrated dispatch communication system, while making use of the cellular data connection*.

The RDC Client integrates and acts like any other radio communication device, allowing user to connect across different communication platforms instantaneously. Offering a scalable solution with user devices and talk groups licensing based on operational requirements.

In addition, you can use the same tool from a secure web-browser on a PC or laptop giving you an efficient and alternative source of connection while working remotely.

With the Telex Remote Dispatch Console (RDC), you add a completely new layer of scalable communications to your operation, benefitting from the wide range of technologies available to you today and in the future.

Additional Features:

- Group Call between dispatcher, mobile client app, and radio user
- · Ability to monitor and transmit on multiple groups
- · Private Call between mobile clients
- · Emergency decode from radio user
- Provides mobile client the ability to declare emergency
- · Provides Call History

- ➤ Secure client/server communication using TLS 256-bit encryption for signaling and DTLS-SRTP encryption for audio transport.
- ► Intuitive system configuration and management via web page interface
- ➤ Supports system backup for failover, to improve system connectivity and reliability
- ► Provides LMR Interoperability via IP-224 radio interface
- ➤ Supports C-Soft and IP-3000 series console interface
- Display Caller ID
- Provides Activity Log for remote monitoring of system operations
- Provides client statistics including online status, up time, IP addresses, etc.

*This product is currently not FirstNet approved or certified and is to be considered a secondary means of communications, especially for emergency services or similar use. Connectivity and performance is subject to limitations including the network(s) and device(s) used along with other factors. Please consult product web page at www.telex.com for further details.

Technical specifications

Server

Windows 10 Professional x64	With a minimum 128GB SSD and
Windows Server 2019 x64	16GB memory

Mobile Client

Android	Version 8.0 or greater
Apple iOS	Version 16.3.1 or greater

Web App Client

Mozilla Firefox	Version 105 or greater
Microsoft Edge	Version 106 or greater

TELEX - RDC-PTTS 2 | 2

Google Chrome	Version 106 or greater	
Apple Safari	Version 15.6 or greater	
Bandwidth		
Data rate per client connection	~200 Kbps	

Ordering information

RDC-SWUS-A SW Update Subscription, 1 Year

1 year software update subscription

Order number RDC-SWUS-A | F.01U.413.776

RDC-CON05-A RDC 5 connection increment license

5 connection license, incremental

Order number RDC-CON05-A | F.01U.413.775

RDC-CON10-A RDC 10 connection increment license

10 connection license, incremental

Order number RDC-CON10-A | F.01U.394.129

RDC-SYS01-A RDC System license

License for the Server

Order number RDC-SYS01-A | F.01U.394.128

RDC-TG02-A RDC 2 groups increment license

2 group license, incremental

Order number RDC-TG02-A | F.01U.394.130

Represented by:

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