

# Codan Chat HF Data Software

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Codan Chat software provides fast, secure and error free peer-to-peer text messaging, file transfer and email over HF when used in conjunction with a Codan radio (text only) or Codan radio and modem.

### SIMPLE OPERATION

The Codan Chat Console provides a familiar easy to use Instant Messenger (IM) style interface for typing messages. A quick message can be sent and the HF link closed or the link can remain open for a full chat session.

### TEXT MESSAGING

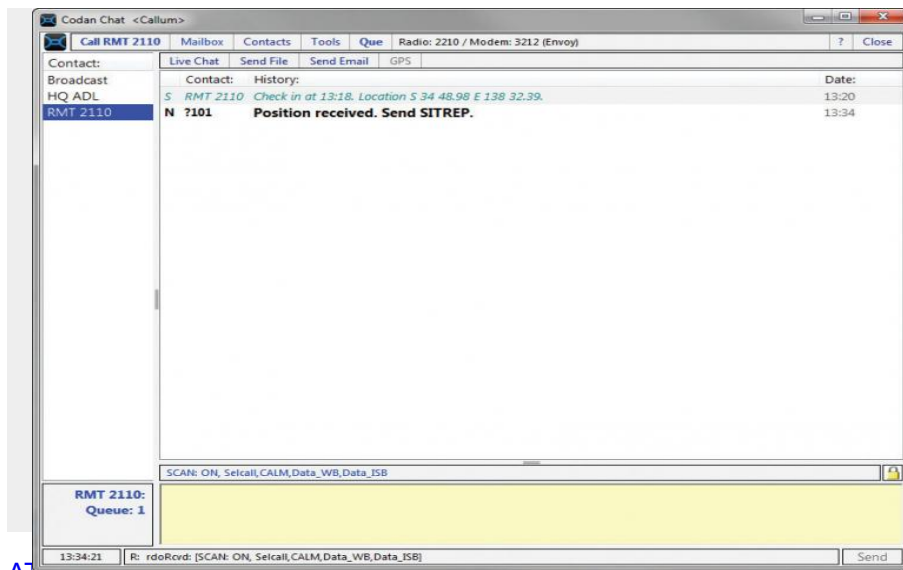
Short text messages can be sent using the Codan Chat Console from two radios each connected to Codan Chat using a PC and keyboard. All messages are logged for later review if required. Messages can also be sent from a radio using Codan Chat to a radio that does not have Codan Chat attached and vice versa.

### EMAIL

The in-built Codan Console Mailer provides quick access to emails sent and received using Codan Chat and a commercial SMTP/POP3 client. The in-built Email composer enables you to quickly create an email, attach a file and send it or queue for sending later.

### SECURE DATA

All data sent using Codan Chat can be transmitted in clear mode or encrypted with the inbuilt compression/encryption algorithm. When used in conjunction with a radio's Privacy mode, text messages can be sent securely from Codan Chat to a radio.



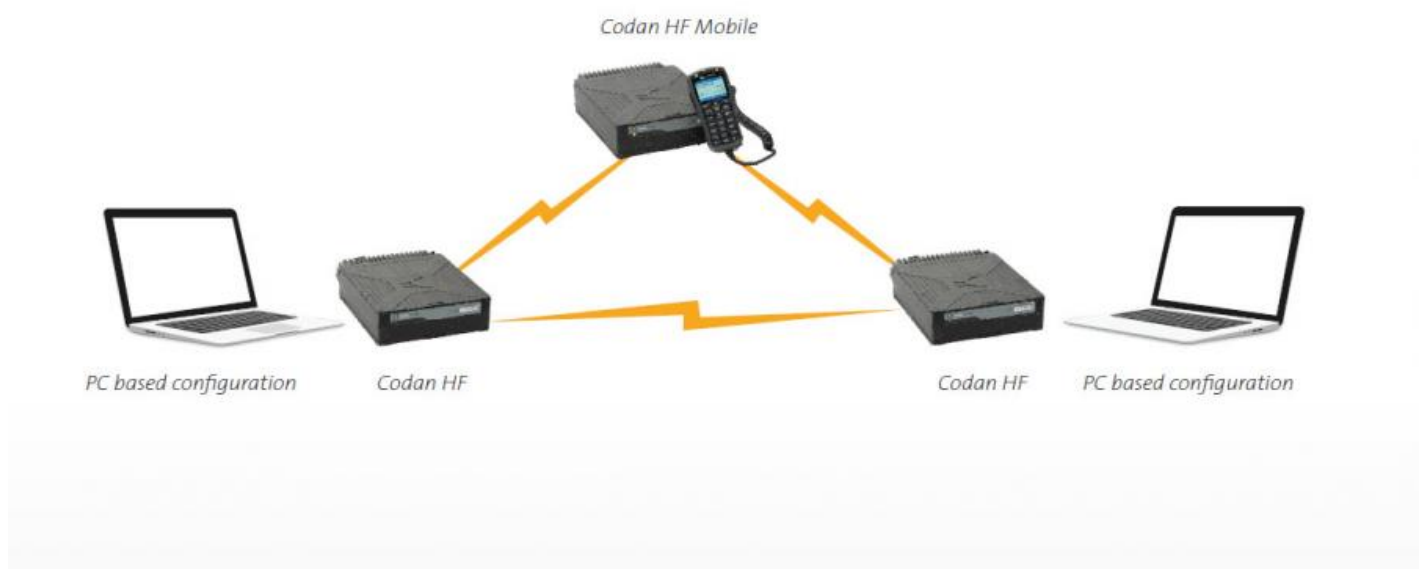
At Communication

## FEATURES

- Easy to use interface
- Supports ALE and Selcall
- In-built email client
- Local SMTP/POP3 server for Email clients
- Picture resizer to minimise transmission times
- Multiple language support
  - English
  - Dari
  - French
  - Pashtu
  - Russian
- Scheduled calling
- Large buttons for touch screen operation
- GPS connection
- Broadcast messaging

## SPECIFICATIONS

SUPPORTED PRODUCTS	
<b>Modems (Data Transfer &amp; Text Chat)</b>	Envoy 2.4 kbps Internal Modem 3212 HF Data Modem 3012 Data Modem
<b>Transceivers (Text Chat)</b>	Envoy X2 Envoy X1 (Text Messages only) Sentry-H 2110 Series Transceivers NGT Series Transceivers
<b>Data Interface</b>	*Ethernet (Envoy and 3212 only) *USB 2.0 2x RS232 Serial
<b>Minimum PC System Requirements</b>	PC running 1 GHz processor 1 GB RAM
<b>Operating System (32 bit or 64 bit)</b>	Windows 10 Professional Windows 7 Professional SP1 Windows XP Professional SP2 Screen Resolution 1024x768



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