ViaSat eMail® Messaging Software

Feature rich Windows® communications software that helps you create, manage and log your connections over wireless channels.

Powerful Features

eMail over wireless channels

ViaSat eMail is a powerful Windows-based program to transmit eMail and data over wireless channels. It provides powerful functions for efficient and reliable communication over tactical channels including UHF DAMA SatCom.

- The email interface allows you to combine text with files attachments in a single message. ViaSat eMail allows you to reply, forward, print, save or delete individual received messages.
- Extensive context sensitive online help to assist you throughout the software.
- In conjunction with a VDC-500, ViaSat eMail provides seamless IP support for:
 - POP3 eMail using an IP based POP3 server
 - FTP using an IP based FTP server
- For more efficient station to station use, eMail can be compressed and thus reduces over-the-air transmission time.
- You can request a return receipt eMail upon delivery to the addressed recipient(s).
- To help the operator get up and running, preset LOS, HF and DAMA configurations are provided which can be customized and saved.
- Provides seamless integrated support for using ViaSat MIL-STD-188-184 data controllers.

HANDY EMAIL INTERFACE

Includes all the familiar functions

ViaSat eMail makes it easy to compose and manage your data communications. It provides an easy way to compose and address messages, attach files, and queue outbound messages for later transmission. Just like e-mail, you can reply to or forward received messages, and request a receipt upon delivery for outbound messages. You can individually view, save, print or delete received messages and copy them into personalized folders.

EASY TO INSTALL & SET UP

"Plug 'n Play" for Windows 9x , 2000, XP & NT 4.0

The software is supplied with a Windows install utility making installation and setup a snap. It provides "plug and play" compatibility under Windows 9x, 2000, XP, and NT 4. All software operation settings are user-configurable, and you can make changes without restarting.

DESIGNED FOR WIRELESS

Including UHF DAMA SatCom

ViaSat messaging software includes capabilities designed specifically for wireless channels, including UHF DAMA SatCom. It supports point-to-point, subnet and broadcast connections.

- Supports HF, VHF LOS, VHF CNR, UHF LOS, UHF SATCOM.
 Inmarsat and UHF DAMA SATCOM.
- Supports all DAMA service types: message, half- and fullduplex circuits and DASA.
- Assists you in selecting the DAMA service best suited for queued outbound traffic, then transmits messages once the service is established.
- Reduces transmissions by bundling messages whenever possible, and splitting them up when necessary.
- Provides activity logs for transmit messages, received messages and alerts.
- Includes an address book that supports IP gateways, DAMA addressing as well as ADC addressing for DASA subnets.
- Provides selectable message priority and classification.

FLEXIBLE INTERFACE

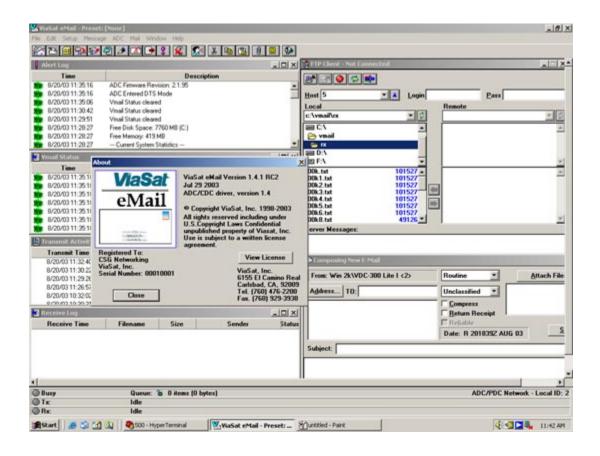
A variety of synchronous options

Since most radio equipment requires a synchronous interface, ViaSat eMail provides a variety of options. You can use any ViaSat Data Controller. When using a DAMA-capable ViaSat data controller, it can automatically configure the interface for synchronous DAMA operation or ADC operation, without recabling. I



ViaSat eMail is a 16-bit Windows application that operates on a minimally configured Windows-based PC (50 MHz 486 with 16 Megabytes of RAM). As with all Windows applications, more memory and a faster CPU will improve performance. The program and help files occupy approximately 4 MB of hard disk space, but additional room is needed to save received messages and logs. It works with Windows 9x, 2000, XP and Windows NT 4.0. When using ViaSat eMail and a VDC-400 or VDC-600 PCMCIA Data Controller with Windows NT 4.0, CardWare for Windows NT 4.0 Card and socket Service software is required.

Windows is a registered trademark of Microsoft Corporation.



Because ViaSat engineers are continually striving to improve our products, specifications are subject to change without notice.

