

The perfect companion for fast, reliable file transfer over INMARSAT BGAN, GAN, mini-M and any IP, PSTN and ISDN network!

- › SCOTTY Filetransfer™ software makes data transmission easy and reliable! Even large data files like picture-jpgs, videoclips, powerpoint presentations, and large word-documents are quickly transmitted.
- › Based on the technology of SCOTTY's high efficiency file transfer especially developed for use in remote and difficult areas, the SCOTTY Filetransfer™ software enables reliable, uninterrupted data traffic.
- › The SCOTTY Filetransfer™ is unrivalled in its installation on any PC or laptop – it does not need any difficult or complicated configuration work.
- › It supports Inmarsat's BGAN, GAN and mini-M services, as well as Internet, Intranet, analogue modems and ISDN networks.
- › Compatible with SCOTTY Teleport™ software.

#### ▶ NETWORK

IP, ISDN, PSTN,  
INMARSAT BGAN,  
INMARSAT GAN,  
2x INMARSAT GAN,  
INMARSAT MINI-M

#### ▶ FEATURES

ULTRA-HIGH  
TROUGHPUT  
ONLINE COMPRESSION  
BI-DIRECTIONAL FILE  
TRANSFER  
AUTO-APPEND ON  
INTERRUPTION  
OFFLINE  
PREPARATION  
SCOTTY FILE  
EXCHANGE SERVER



# SCOTTY Filetransfer™

## SOFTWARE FEATURES

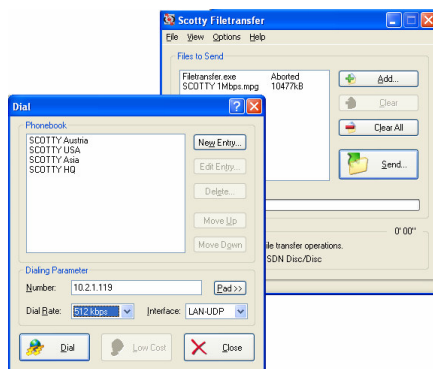
- › Designed for normal and satellite-based IP (e.g. INMARSAT BGAN) ISDN (e.g. INMARSAT GAN) PSTN (e.g. INMARSAT mini-M)
- › Optimized for best throughput, net performance over 97%
- › Best performance even in networks with high data loss and long delays
- › Throughput further increased by online compression
- › Bi-directional file transfer possible without loss of throughput
- › Automatic, checksum-protected file append operation, preventing loss of time and data if a transfer gets interrupted
- › Prepare files to be transferred off-line before paying for the connection
- › File download and exchange operation with File Exchange feature
- › Very easy to use, no configuration required
- › IP: Compatible with any IP network access (Ethernet, Broadband, USB, ...)  
ISDN: ISDN cards and adapters based on CAPI standard  
Modem: Internal and external analogue modems based on Hayes AT standard

## SCOTTY FILE EXCHANGE

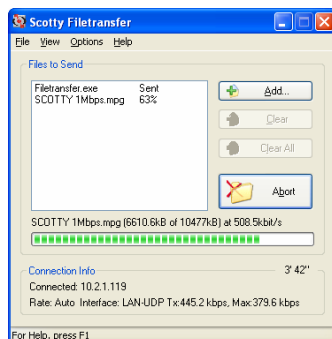
- › The SCOTTY File Exchange feature greatly enhances the SCOTTY Filetransfer. It is not only possible to actively send files to a target system, but also to download files and to provide files to be exchanged with different remote stations.
- › A sender puts files on the SCOTTY File Exchange Server, and a receiver can download them whenever desired. Communication difficulties due to different time zones belong to the past.

## OPERATION EXAMPLE

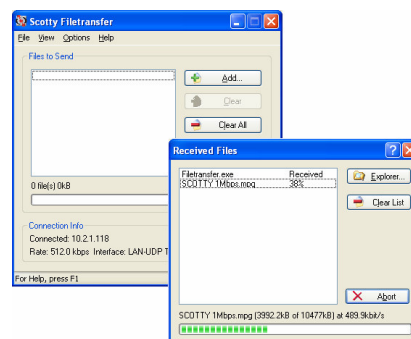
- › The easy to use graphic user interface enables the user to prepare a list of files to be transferred off-line, so no connection time must be paid while searching for files.
- › Pressing the Send button opens the integrated phone book:



- › The remote site is called and the transfer takes place:



- › On the called site, the Received Files dialog opens and shows the progress of the transfer. Files can be received automatically, even if the system is unattended:



## TYPICAL THROUGHPUT

The measurements listed below show transfer rates achieved with typical files. They apply both for sending and receiving.

- › INMARSAT BGAN Class 1 (Hughes 9201)  
MPEGs, JPEGs: 480 kbit/s  
Office documents: 603 kbit/s
- › INMARSAT BGAN Class 2 (Thrane&Thrane Explorer 500)  
MPEGs, JPEGs: 433 kbit/s  
Office documents: 543 kbit/s
- › INMARSAT GAN (Nera World Communicator)  
MPEGs, JPEGs: 64 kbit/s  
Office documents: 83 kbit/s
- › INMARSAT mini-M (Thrane&Thrane Capsat)  
MPEGs, JPEGs: 2.2 kbit/s  
Office documents: 2.7 kbit/s

Contact your authorized reseller or SCOTTY Group representative to learn more.

SD202588A V5.0

Europe › The Americas › Asia › [info@scottysgroup.com](mailto:info@scottysgroup.com) · [www.scottysgroup.com](http://www.scottysgroup.com)  
Austria: T +43 316 409 426 · UK: T +44 1344 312740 · USA: (GA) T +1 770 825 0574 · Philippines: T +63 2 833 7783