

**Cobham SATCOM**

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Date: February - 2018

Document Number: 95-160562-B

**SAILOR 500/250/150 FleetBroadband**  
**SAILOR Fleet One/EXPLORER 727/ 325**

**Software release version 1.25**

**Subject:**

Please be informed that a new software version 1.25 for the following Cobham SATCOM products has been released:

- SAILOR 500 FleetBroadband TT-3740A
- SAILOR 250 FleetBroadband TT-3742A
- SAILOR 150 FleetBroadband TT-3744A
- SAILOR Fleet One TT-3744A-00581/00591
- EXPLORER 727 TT-3722A
- EXPLORER 325 TT-3721A

**Priority:**

- **MEDIUM:** It is recommended to apply this change / initiative to all units in stock. For units sold it is recommended to apply this change / initiative next time the system(s) is inspected.

**Major changes from software version 1.24 to version 1.25:**

- Russian Regulatory requirements
- SAILOR Fleet One Features Re-implemented
  - Remote management
  - Remote activation
  - Link monitoring
  - Voice Distress
  - Port Forwarding
  - Data limit configuration

About Fleet One services:

- Currently no support for streaming services (and therefore no support for Multi-voice).
- No support for 64kbps CS services: ISDN and 3.1kHz audio services.

### **Important bug-fixes**

- General improvements

### **Action:**

Download file **FBB\_E325727\_FleetOne\_ver\_125.zip** located at Cobham SATCOM Sync partner login: <https://sync.cobham.com/> - or at the Cobham SATCOM Sync Support section: <https://sync.cobham.com/satcom/support>.

Save and extract to your hard drive.

### **Download software from the terminal web MMI:**

Alternatively, the file can be downloaded from the Cobham SATCOM FleetBroadband update server via the SAILOR web server (shown below). Please note that if this is over air transmission, it will add cost to your airtime bill. **File size is approximately 7.0 MB!!**

From web MMI/interface:

1. Make sure the terminal is switched on and connect the Ethernet cable to your PC.
2. Open your web-browser and open the web interface of the terminal at address <http://192.168.0.1/>
3. Select **SETTINGS**.
4. Select **Upload**.
5. Select **Check for updates** and when found, press download and save the file.  
**The file is approx 7.0 MB. Airtime fee applies!**

<b>DASHBOARD</b>	<b>CHECK FOR SOFTWARE UPDATES</b>
<b>CONNECT</b>	Current software version 1.19
<b>PHONE BOOK</b>	<input type="button" value="Check for updates"/>
<b>MESSAGES</b>	Latest available Not checked...
<b>CALLS</b>	File size
<b>SETTINGS</b>	
<b>LAN</b>	
<b>Phone/Fax</b>	
<b>ISDN</b>	
<b>Common</b>	<b>UPLOAD SOFTWARE TO TERMINAL</b>
<b>IP handsets</b>	<input type="button" value="Choose File"/> No file chosen <input type="button" value="Upload"/>
<b>Discrete I/O</b>	
<b>Tracking</b>	Disclaimer for Downloading and Uploading software: Please be informed that downloading and installing software from the Thrane & Thrane web portal is at your own risk. Thrane & Thrane is not to be held liable for any possible damage with respect to downloading and installing software to your SAILOR 500 FleetBroadband.
<b>Upload</b>	If you have problems or questions with respect to downloading software or uploading your terminal please be informed that you will have to contact the Thrane & Thrane distributor from where the terminal was purchased or contact your local Thrane & Thrane distributor.
<b>Satellite selection</b>	Please be advised that you will not be able to contact Thrane & Thrane for end user support and that we always recommend that software upgrades are being carried out by official Thrane & Thrane distribution partners.
<b>Language</b>	
<b>ADMINISTRATION</b>	
<b>HELPDESK</b>	
<b>SITE MAP</b>	

- When the software is downloaded to the hard disk of the PC, follow the description below for updating the terminal.

### Procedure for INSTALLING version 1.25

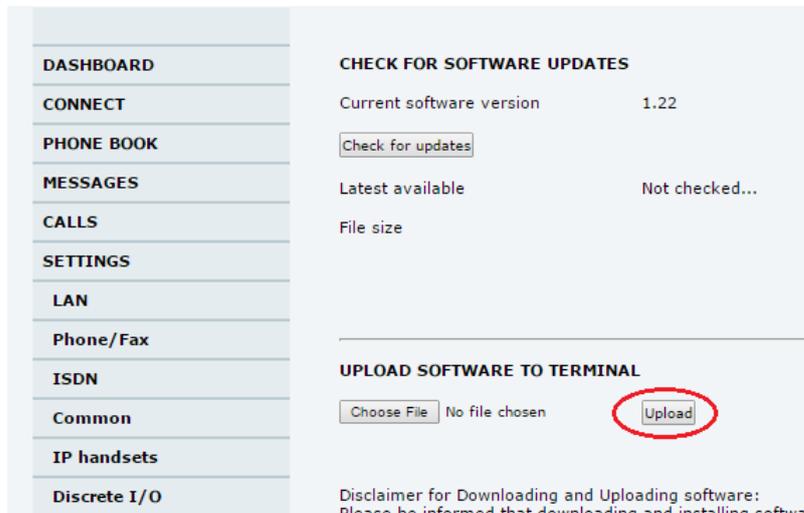
- Make sure the terminal is switched on and connect the Ethernet cable to your PC
- Open your web-browser and open the web interface of the terminal at address <http://192.168.0.1/>
- Select **SETTINGS**.

<b>DASHBOARD</b>	<b>PROPERTIES</b>	<b>SESSIONS TOTAL</b>
<b>CONNECT</b>	Airtime provider Telenor Satellite Services	Standard voice inbound 00:08:57
<b>PHONE BOOK</b>	Position N 55°48', E 12°31'	Standard voice outbound 00:37:03
<b>MESSAGES</b>	Status Data active	3.1 kHz audio inbound 00:12:48
<b>CALLS</b>	Satellite selection EMEA	3.1 kHz audio outbound 00:02:11
<b>SETTINGS</b>	Current satellite EMEA (elevation: 25°)	Standard data 155.33 MB
<b>ADMINISTRATION</b>	Unit serial number 07441420	Streaming 8 kbps 00:00:00
<b>HELPDESK</b>	Software version 1.22, build 3	Streaming 16 kbps 00:00:00
<b>SITE MAP</b>	Local IP address 192.168.0.1	Streaming 32 kbps 00:00:00
	IMEI number 35162402-000605-4	Streaming 64 kbps 00:00:00
	Antenna status Tracking	Streaming 128 kbps 00:00:00
		Streaming 256 kbps 00:00:00
	<b>ONGOING DATA SESSIONS</b>	<b>ONGOING CALLS</b>
	Tracking data (10.50.17.53)	(No active calls)
	<b>PROFILES ON LAN (DEFAULT GROUP)</b>	
	<a href="#">Start Standard</a>	
	<input type="button" value="Refresh"/>	

4. Select **Upload**.



5. Click **Browse...** locate and select the software file stored and extracted to **bganx\_bdu\_1\_25-0001.dl**.  
Click **Upload** and verify that the upload is in progress.



6. When the upload is done, the terminal will reboot. Select the address <http://192.168.0.1/> again and verify that the software version is listed as: **1.25, build 1**.

<b>DASHBOARD</b>	<b>PROPERTIES</b>	<b>SESSIONS TOTAL</b>
<b>CONNECT</b>	Airtime provider Telenor Satellite Services	Standard voice inbound 00:00:19
<b>PHONE BOOK</b>	Position N 55°48', E 12°31'	Standard voice outbound 00:04:51
<b>MESSAGES</b>	Status Ready	3.1 kHz audio inbound 00:00:00
<b>CALLS</b>	Satellite selection Auto	3.1 kHz audio outbound 00:00:00
<b>SETTINGS</b>	Current satellite EMEA (elevation: 25°)	Standard data 1209.40 MB
<b>ADMINISTRATION</b>	Unit serial number 07441420	Streaming 8 kbps 00:00:00
<b>HELPDESK</b>	Software version 1.25, build 1	Streaming 16 kbps 00:00:00
<b>SITE MAP</b>	Local IP address 192.168.0.2	Streaming 32 kbps 00:00:00
	IMEI number 35162402-000605-4	Streaming 64 kbps 00:00:00
	Antenna status Tracking	Streaming 128 kbps 00:00:00
		Streaming 256 kbps 00:00:00
	<b>ONGOING DATA SESSIONS</b>	<b>ONGOING CALLS</b>
	(No active data sessions)	(No active calls)
	<b>PROFILES ON LAN (DEFAULT GROUP)</b>	
	<a href="#">Start Standard</a>	
	<input type="button" value="Refresh"/>	

Please note that the terminal might start an antenna software upgrade after the reboot. Make sure that the upgrade has ended before disconnecting the antenna or switching the system off. **(All LEDs on the terminal must eventually turn green and no warning in the event list).**

7. End of update procedure.

**Cobham SATCOM**  
Customer Service