

SW Re-flash Guide

Model Supported: ASUS VivoTabTM RT

Version:1.0

 Prepared for:
 □ ASUS Internal Release
 ☑ Customer
 Prepared by: TF600TG PM Team Service Team Engineering Team



1. SW Image Re-flash

1.1. Ensure the Device is in Proper State for SW Image Re-flash

Step 1: Ensure the device has at least 50% battery

Step 2: Plug the USB Dongle (or Keyboard dock) into the device

1.2. Update Modem Firmware

- Step 1: Plug the USB Dongle (or Keyboard dock) into the device
- Step 2: Plug the Tools USB thumb drive into USB Dongle (or Keyboard dock)
- Step 3: Press "Desktop" tile in Start Menu
- Step 4: Press "File Explorer" in bottom left corner



Step 5: Press on "Computer" on the left side





Step 6: Long press (or right click if using Keyboard Dock) on "Computer" to and then press "Manage"



Step 7: The Computer Management window will pop out, press "Device Manager" on the left side, and then press "View" in the Menu bar

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Step 8: Press "Show hidden devices" under View

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Step 9.1: Expand the "Software devices" in the middle, and long press (or right click if using Keyboard Dock) on "Mobile Broadband Firmware Device". Go to step 10.1.



Step 9.2: Expand the "Firmware" if you cannot find "Mobile Broadband Firmware Device" in step 9.1 and long press (or right click if using Keyboard Dock) on "ASUS TF600TG Firmware Update Device". Go to step 10.2.





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	Sound, video and game controller	Dirable		
	Storage controllers			
	Storage volumes	Uninstall		
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	Universal Serial Bus controllers	-		
		Properties		
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Step 10.1: Press "Update Driver Software..." Go to step 11.

Step 10.2: Press "Update Driver Software..."









Step 12: Press "Browse" so select the folder modem file is in





Step 13: Navigate to the USB thumb drive and select the folder "___1.2 Update Modem FW", and then press "OK"

Browse For Folder	×
Select the folder that contains drivers for your hardware.	
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USB - Tools	
🛛 🔐 💶 1.2 Update Modem FW	
1.3 Verify SW Image	
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Network	
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Folder:1.2 Update Modem FW	
OK Cancel	

Step 14: Verify the path to search in is "<<USB thumb drive>>:__1.2 Update Modem FW", and then press "Next"

	×.
€	Update Driver Software - Mobile Broadband Firmware Device
	Browse for driver software on your computer
	Search for driver software in this location:
	D:\USB - Tools_1.2 Update Modem FW Browse
	✓ Include subfolders
	Let me pick from a list of device drivers on my computer This list will show installed driver software compatible with the device and all driver
	software in the same category as the device.
	Next Cancel



Step 15: The modem FW will automatically update and show the following screen upon success





1.3. Verify SW Image

Step 1: Double click folder "___1.3 Verify SW Image"

Step 2: Click on "File" in the top left corner of the window

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Step 3: Long press on the 'MODEMCHECK.bat' and select "Run as administrator"

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 Computer Windows (C:) 	Create shortcut Delete Rename				
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🗣 Network 1 item 1 item selected 1.90 KB	v				



Step 4: Press "Yes" when Command Prompt's UAC prompt pops up

•	User Account Control					
Do you want to allow the following program to make changes to this computer?						
Program name: Windows Command Processor Verified publisher: Microsoft Windows						
Show details Yes No						
Change when these notifications appear						

Step 5: The script will automatically check to see if all parts of SW flashing process has been complete as intended. Upon success, you will see the following screen.

C:4.	C:\Windows\System32\cmd.exe								
	MODEMFW Firmware Versi	.LOG on : TH	600TG_R3.	4.10					
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