OneAdvisor 800 Platform

QUICK CARD

Updating Software via USB

This quick card outlines how to upgrade the OneAdvisor 800 to the latest software revision using a USB Flash Drive. Note: the software must be downloaded to a PC and **extracted** to a formatted 4GB to 16GB USB flash drive. If the downloaded file is copied directly to the USB flash drive, the upgrade will fail.

EQUIPMENT REQUIREMENTS

Equipment Requirements:

- Laptop or Personal Computer with Internet Access
- 4GB to 16GB USB Flash Drive



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Figure 1: Equipment Requirements

FORMAT USB FLASH DRIVE

- 1. Press the Power button on the top panel to turn on the OneAdvisor.
- 2. Insert the USB Flash Drive into a USB port under the flap on the top panel of the OneAdvisor 800
- 3. Tap THOME to display the Home Screen.
- 4. Tap **System** to display the **System** menu.
- Tap the Removable Storage Icon
 to show the Removeable Storage menu.
- 6. Tap *Format* to format the USB Flash Drive.
- Tap *fiet* and remove the USB Flash Drive from the USB port of the test set.
- 8. Insert the formatted USB flash drive into your Laptop or Personal Computer.







Figure 3: Removable Storage Menu

https://www.viavisolutions.com/en-us/product-family/oneadvisor-800-platform

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DOWNLOAD ARCHIVE AND EXTRACT TO USB FLASH DRIVE

- On Laptop or Personal Computer, open an Internet browser and navigate to the software update portal for the OneAdvisor 800:
 - http://ONA-800.updatemyunit.net/
- Click a Flag icon to download software from the nearest server:
 - Europe Server
 - North America Server
 - Singapore Server
- 3. Select "<u>Run</u>" or "<u>Open file</u>" to extract the upgrade files from your Downloads directory to a USB drive. If you save the .exe file directly to the USB flash drive, the update will fail.
- If your browser displays a warning that the update is an unrecognized or uncommon app, click "...", "Keep", "See more", "More info", "Keep anyway" and/or "Run anyway" to continue.
- Enter or browse to the path of the USB Stick and press the OK button to extract update files to the USB Flash Drive.



OneAdvisor-800-release-bundle-4.1.0-r0_a2							
i	VIAVI Software						
Please enter the path for the USB flash drive:							
F:\							
	ОК	Cancel					

Figure 5: Enter or Browse to the path of the USB Flash Drive

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UPGRADE TEST SET

- 1. Eject and remove the USB Flash Drive from the Laptop or Personal Computer.
- 2. Insert the USB Flash Drive into a USB port on the top of the OneAdvisor.
- Plug the OneAdvisor test set into AC power. You cannot update the software while running on battery.
- 4. Tap 1 Home to display the Home Screen.
- 5. Tap System to display the System menu.
- Tap the Upgrade Icon Upgrade to show the Upgrade menu.
- 7. Select USB for the upgrade method.

USB
 Upgrade from files stored on a USB flash drive.

Tap Start Upgrade and follow screen prompts to complete the software upgrade.



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Figure 6: System Menu

🔒 Home	e 🔛 400G Module				📙 📣 🜌	3:29 PN		
*	Favorites	@System > →Upgrade	System > ⊎Upgrade		ONA-800 Version 23 Sep 2022			
	Tests	Name	Upgrade Version	Date	Installed Version	Date		
		CAA	6.066.001r	12/20/2022	6.065.002r	09/23/2022		
-	Job Manager	Fiber Optic	23.00+svn76974	12/20/2022	22.54+svn75055	09/23/2022		
	,	Platform	4.1.0	12/14/2022	4.0.2	09/20/2022		
•	System	Radio Analysis	2.300.0003r	12/20/2022	2.210.0003r	09/23/2022		
		RFPM	7.024.001r	12/20/2022	7.023.001r	09/23/2022		
[Transport	4.0.1.34d465f80f9	12/21/2022	3.2.1.a45477948c6	09/23/2022		
		@Previous • Next			J St	art Upgrade		
		Start Over						

Figure 7: Upgrade Menu