T-BERD/MTS 5800 Portable Network Tester



QUICK CARD

Updating Software via USB

This quick card outlines how to upgrade the SmartClass 4800 or T-BERD/MTS 5800 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



Figure 1: Equipment Requirements

FORMAT USB FLASH DRIVE

- Press the Power button
 to turn on the test set.
- Insert the USB Flash Drive into a USB port on the side of the T-BERD/MTS test set.
- 3. Tap the **System** icon **System** in the **Status Bar** at the top of the display to show the **System menu.**
- Tap the Removable Storage Icon to show the Removeable Storage menu.
- 5. Tap **S** to format the USB Flash Drive.
- 6. Tap <u>fiect</u> and remove the USB Flash Drive from the USB port of the test set.
- 7. Insert the formatted USB flash drive into your Laptop or Personal Computer.



Figure 2: System Menu

System 🔛 Test 🏾 😽 Fiber Optics	N 🔂 🚺 💀 🛃 🕺
🞯 System 🕞 🚜 Removable Storage	T-BERD 5882 Version
Removable Storage	
Free space Total capacity Vendor	Label
1.51 GB 3.76 GB Usbash	
🐔 Format	🐔 Eject 📄 Browse







QUICK CARD

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 your test set:
 - SmartClass 4800: <u>https://4800.updatemyunit.net/</u>
 - T-BERD/MTS 5800: <u>https://5800.updatemyunit.net/</u>
 - T-BERD/MTS 5800v2: <u>https://5800v2.updatemyunit.net/</u>
 - T-BERD/MTS 5800-100G: <u>https://5800-100g.updatemyunit.net/</u>
 - MAP 2100: <u>https://map-2100.updatemyunit.net/</u>

Note: You must use the upgrade corresponding to the correct platform. For example, you cannot upgrade a T-BERD 5800v2 using T-BERD 5800-100G software.

- 2. 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 to a USB drive. If you save the .exe file directly to the USB flash drive, the update will fail.
 - Note: If your browser displays a warning that the update is an unrecognized or uncommon app, click "See more", "...", "More info", "Keep" 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.
 T-BERD/MTS-5800 Portable Network Tester



Figure 4: updatemyunit.net

🔷 Base	5800v2-100G-4800-Be	rt-30.2.1-Fiber-22073	3 X
	TB-5800 Upgrade C	ontents	
	BERT Instrument Setup Fiber Optics	30.2.1 22.02 22.02	17/10/2022 17/02/2022 17/02/2022
Please	, enter the path of th	ne USB Stick:	
E:\			
	ОК	Cancel	
Figure	e 6: Enter or Browse	to the path of the U	SB Flash Drive



QUICK CARD

UPGRADE TEST SET

- 1. Eject and remove the USB Flash Drive from the Laptop or Personal Computer.
- Insert the USB Flash Drive into a USB port on the side of the T-BERD/MTS test set.
- Plug the T-BERD/MTS test set into AC power. You cannot update the software while running on battery.
- 4. Tap the System icon **System** in the Status Bar at the top of the display to show the System menu.
- Tap the Upgrade Icon V to show the Upgrade menu.
- 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.
 - > Notes:
 - V4.3 includes an upgrade to the operating system, platform software, and test applications.
 - The BERT test application will be renamed "Transport".
 - The update may take up to 30 minutes to complete.



Figure 7: System Menu

Name	Upgrade Version	Date	Installed Version	Date
Platform	= 4.3.0	08/16/2023		
iber Optics	= 23.42+svn80087	08/11/2023	22.02	02/17/2022
				et Upgrado

Figure 8: Upgrade Menu