

T-BERD/MTS 5800 Portable Network Tester

QUICK CARD

Updating Software via Ethernet

This quick card outlines how to upgrade the SmartClass 4800 or T-BERD/MTS 5800 to the latest software revision using a wired Ethernet LAN connection to the internet.

Note: Software may not be updated via Wireless LAN or Mobile hotspots. Units with software that is more than 2 major releases old, should not be updated via Internet. Please follow instructions on the **Updating Software via USB** quick card to step your unit up to the current software, two major revisions at a time.

EQUIPMENT REQUIREMENTS



Equipment Requirements:

- SmartClass 4800 or T-BERD/MTS 5800
- Wired Internet Connection
- CAT5E or better cable



Figure 1: Equipment Requirements

CONNECT TO INTERNET

1. Plug the T-BERD/MTS test set into AC power. You cannot update the software while running on battery.
2. Using CAT5E or better cabling, connect the T-BERD/MTS 5800 Ethernet Management Port on the side of the unit to an Ethernet LAN port providing internet access.
3. Tap the **System** icon  in the status bar at the top of the display to show the **System menu**.
4. Tap the **Network** icon .
5. Tap the **LAN** icon on the left screen side. If using DHCP, set **IP Mode** to **DHCP** and wait until unit obtains an IP address; otherwise set **IP Mode** to **Static** and configure a static IP address, Subnet Mask, and Gateway.

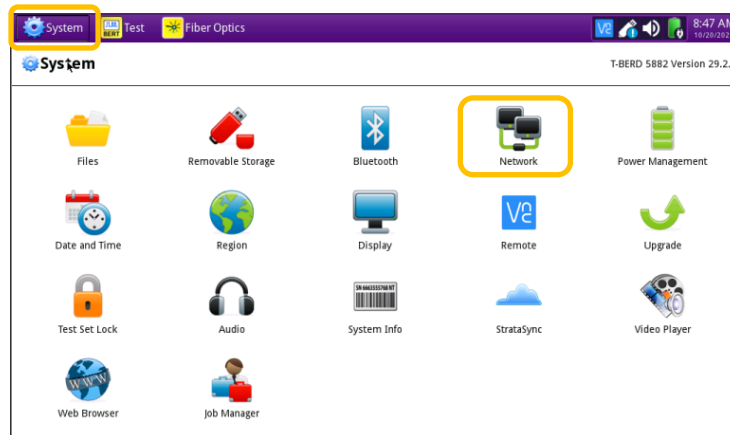


Figure 2: System Menu

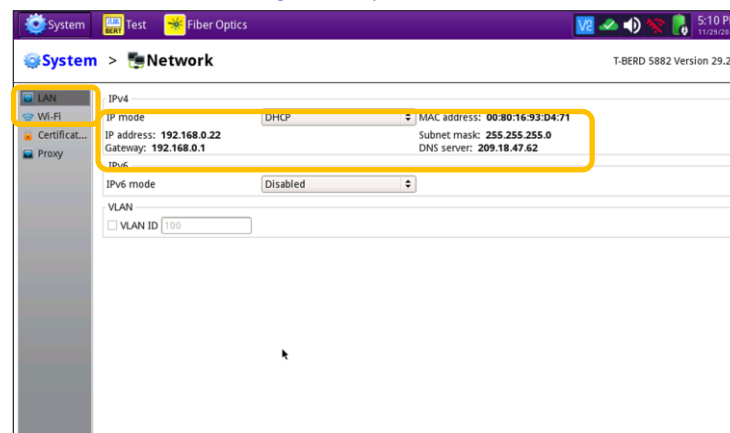



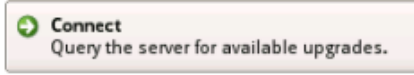



Figure 3: Network Menu

QUICK CARD

UPGRADE TEST SET

1. Tap the **System** icon  in the status bar at the top of the display to show the **System menu**.
2. Tap the **Upgrade** icon  to show the Upgrade menu.
3. Select **Network** for the upgrade method.


Network
Download upgrade from a web server over the network.
4. Tap 

Connect
Query the server for available upgrades.
5. Tap  and follow screen prompts to complete the software upgrade.
6. The unit will reboot to complete the upgrade.

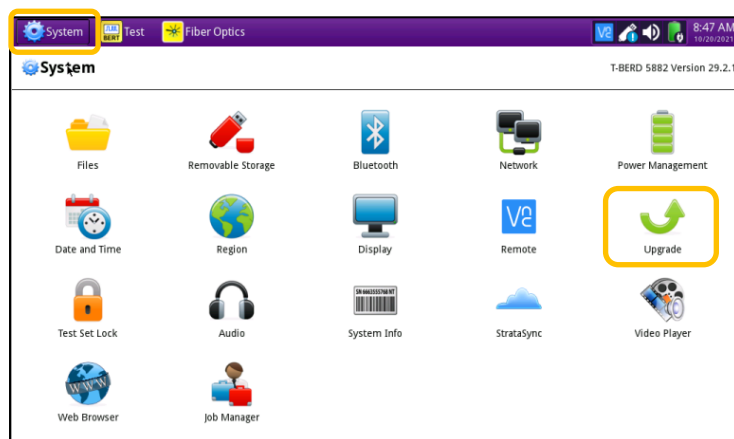


Figure 6: System Menu

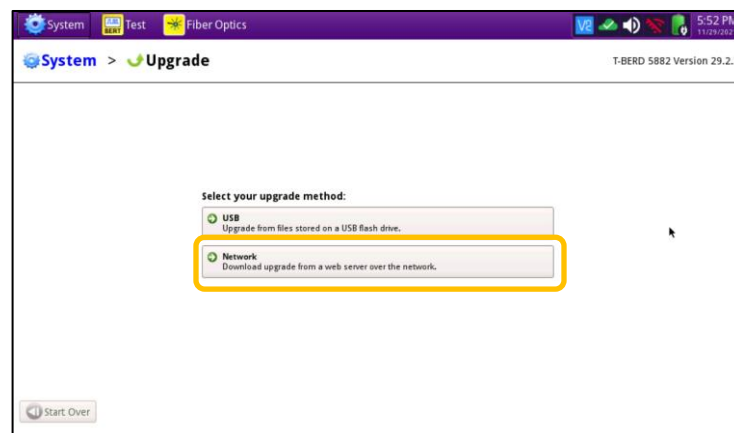


Figure 7: Upgrade Menu

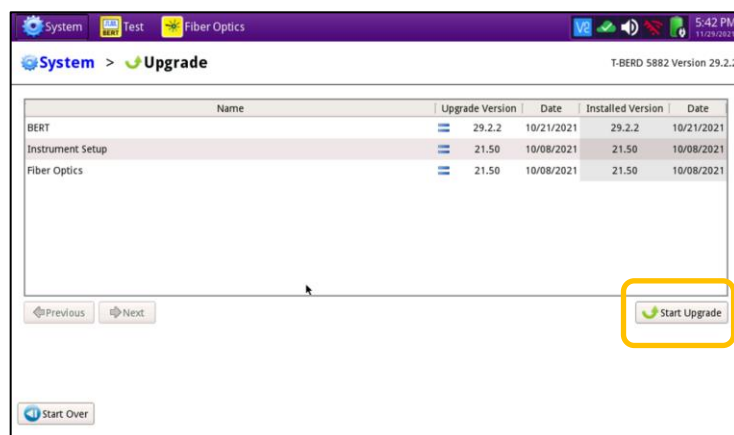


Figure 8: Upgrade Menu