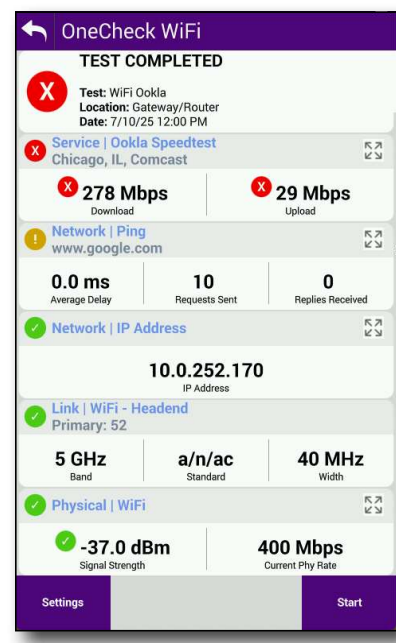
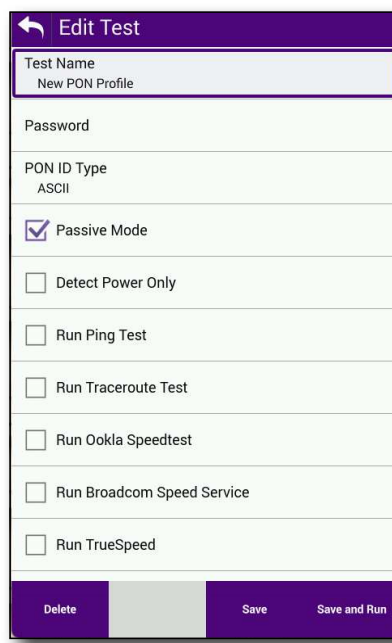
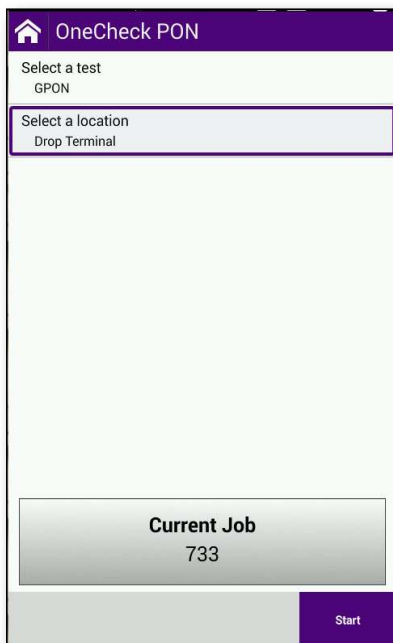


OneCheck PON

1. Make sure all fiber cables and fiber ports are clean. Dirty fiber connections will result in erroneous measurements.
2. Using a fiber cable, connect the instrument to the GPON / XGSPON network:
 - Connect one end of the fiber cable to the ONX's SFP connector on the top of the unit using an SFP adapter, under the rubber door.
 - Connect the other end of the fiber cable to the network.
3. Verify that network connectivity is enabled via the display.
4. From the Network Service Tests menu, select **OneCheck PON**. The OneCheck PON screens appears.
5. Select a test. The test select screen appears. To edit, or create a new one, see *"OneCheck test profiles" on page 86*.
6. With the test highlighted, choose **Select**. The OneCheck PON screen appears again
7. Select the location for the test, or create a new one.
8. Select the job to save the test, or create a new one.
9. Start the test by selecting **Start** at the bottom of the screen. After a few minutes, the results are displayed.
 - For more details, select a section of the test.
 - To see all tests or save the reports, select **Job Manager** on the main menu. See *"Job Manager" on page 106*.





CAUTION:

Before testing, ensure the GPON signal is not above -7dbM. Otherwise, the SFP could be damaged.



NOTE:

Running IP, Ping, Web Connectivity, and speed tests over the PON network requires purchase of VIAVI PON SFPs, the OneCheck PON option, and the GPON Emulation or XGSPON Emulation options.

ONXF-OC-PON, ONXF-OC-GPON-EMUL, ONXF-OC-XGSPON-EMUL

For more information, contact your local VIAVI representative or visit www.viavisolutions.com.