



TREND NETWORKS

NaviTEK NT

Upgrade Information



NaviTEK NT Plus & Pro Software Release Notes

Version 1.0.76 – October 2023

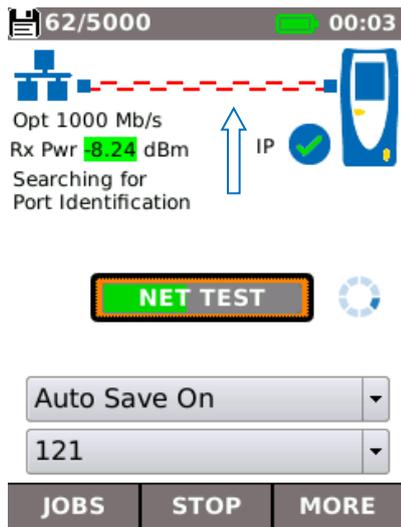
- Updated LCD touchscreen driver to prevent false activations.
- Checks storage memory for bad areas to reduce likelihood of boot errors.

Version 1.0.47

Replaces the previous production release (v1.0.40) and all previous versions of NaviTEK NT Plus & Pro.

Main changes:

- Enhancements:
 - o Added a progress indicator during port decoding of optical links.



- o Added System (switch) description, Link rate (port speed), Duplex status and VLAN ID to the CSV report as shown in yellow below.

Test Name	Date	Time	Port	System Name	System Description	MAC Add	Port I/D	Link Rate	Duplex	VLAN	Wiremap	PoE	DHCP	NET TEST	Ping
1	24/11/2017	12:24	RJ45	Cisco3560PoE-24	cisco WS-C3560G-24PS	00:64:40:9	GigabitEtr	100 Mb/s	Full Duplex	1		PASSED	PASSED	PASSED	PASS
2	24/11/2017	12:29	RJ45	Cisco3560PoE-24	cisco WS-C3560G-24PS	00:64:40:9	GigabitEtr	100 Mb/s	Full Duplex	1		PASSED	PASSED	PASSED	PASS
3	24/11/2017	12:29	RJ45	Cisco3560PoE-24	cisco WS-C3560G-24PS	00:64:40:9	GigabitEtr	100 Mb/s	Full Duplex	1			PASSED	PASSED	PASS
4	24/11/2017	12:29	RJ45	Multiple Switches	-	-	-	100 Mb/s	Full Duplex	1			PASSED		
5	24/11/2017	12:33	RJ45	Cisco3560PoE-24	cisco WS-C3560G-24PS	00:64:40:9	GigabitEtr	100 Mb/s	Full Duplex	1			PASSED		PASS
6	24/11/2017	12:37	Optical	Cisco3560PoE-24	cisco WS-C3560G-24PS	00:64:40:9	GigabitEtr	1000 Mb/s	Full Duplex	1			PASSED	PASSED	PASS
7	24/11/2017	12:37	Optical	Cisco3560PoE-24	cisco WS-C3560G-24PS	00:64:40:9	GigabitEtr	1000 Mb/s	Full Duplex	1			PASSED	PASSED	PASS
8	24/11/2017	12:38	Optical	Multiple Switches	-	-	-	1000 Mb/s	Full Duplex	1			PASSED		PASS
9	24/11/2017	12:38	Optical	Multiple Switches	-	-	-	1000 Mb/s	Full Duplex	1			PASSED		PASS
10	24/11/2017	12:38	Optical	Multiple Switches	-	-	-	1000 Mb/s	Full Duplex	1			PASSED		PASS

- Bug fixes:
 - o Improved LLDP decoding of Linksys switches.
 - o Shortened test time when NetScan is run during Autotest with Auto Save enabled.

NaviTEK NT Plus & Pro Software Update Procedure

Update for testers with serial numbers starting with 151 (NaviTEK NT Plus & Pro)



**This update is not reversible to previous versions.
All saved data will be erased during the update. Ensure all saved data is backed up before updating the software.**

1. Obtain a USB flash drive formatted to FAT or FAT32, NTFS formatted drives are not compatible. The maximum supported USB drive size is 16GB.
2. Copy the NaviTEK-NT-md5.bin upgrade file from your computer to the root of the flash drive.
3. Ensure that the tester is connected to the mains power supply or that the battery is fully charged.
4. Power on the tester and insert the flash drive.
5. Save the tester configuration to the flash drive. Select SETUP / SYSTEM / CONFIG / SAVE.
6. Save stored test results to the flash drive. Select JOBS / OPTIONS / ALL TO USB.
7. Update the system software. Select SETUP / SYSTEM / UPDATE.
8. Confirm the process by selecting UPDATE to begin.
9. Wait for the update to complete and the tester to restart. Select your language after restart.
10. Confirm the new software version by selecting SETUP / SYSTEM / ABOUT.
11. Load the previously saved tester configuration. Select SETUP / SYSTEM / CONFIG / LOAD.
12. Check the date and time settings. Select SETUP / SYSTEM / TIME.
13. The tester is now ready to use.

