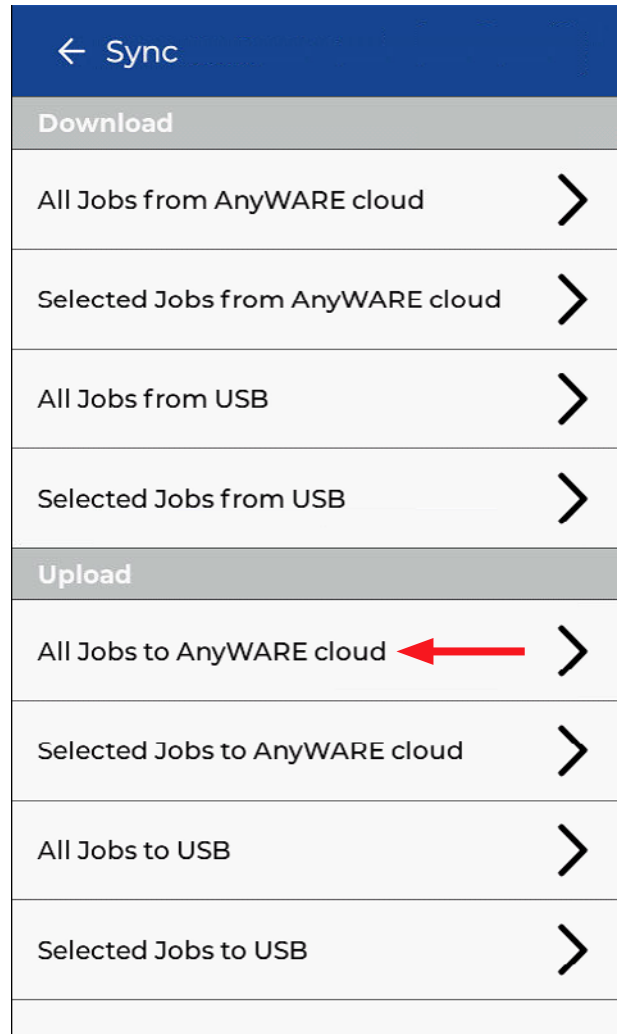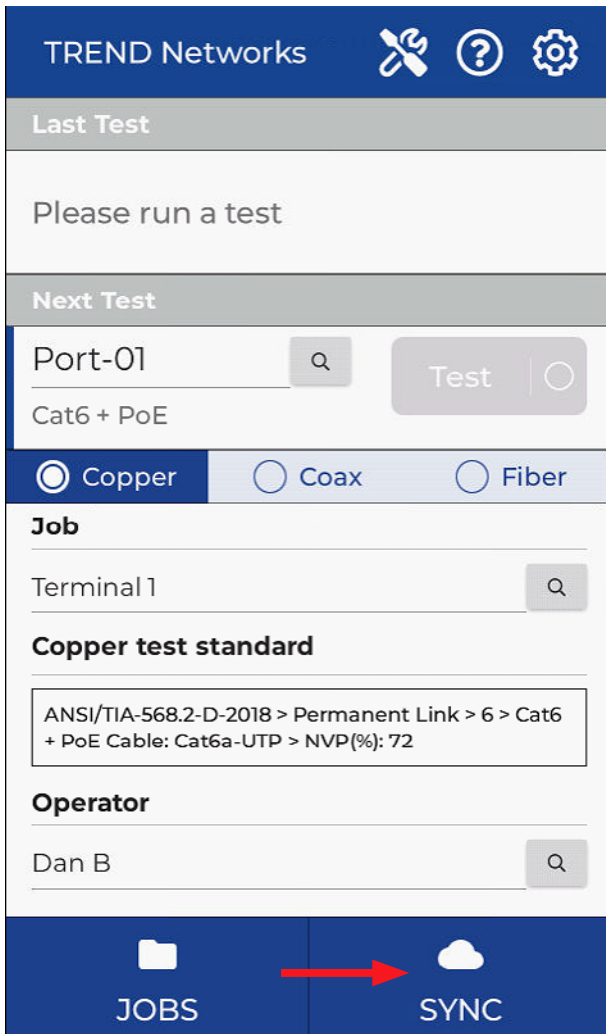# TREND NETWORKS

LanTEK IV

System Software Installation Procedure

SYNC SAVED TEST RESULTS TO AnyWARE CLOUD BEFORE CONTINUING TO PREVENT INADVERTENT LOSS OF TEST DATA.
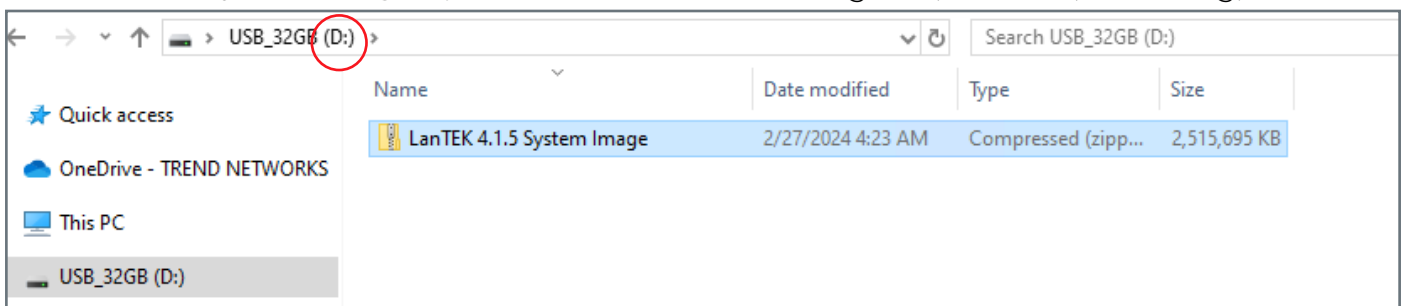

1. Download the software

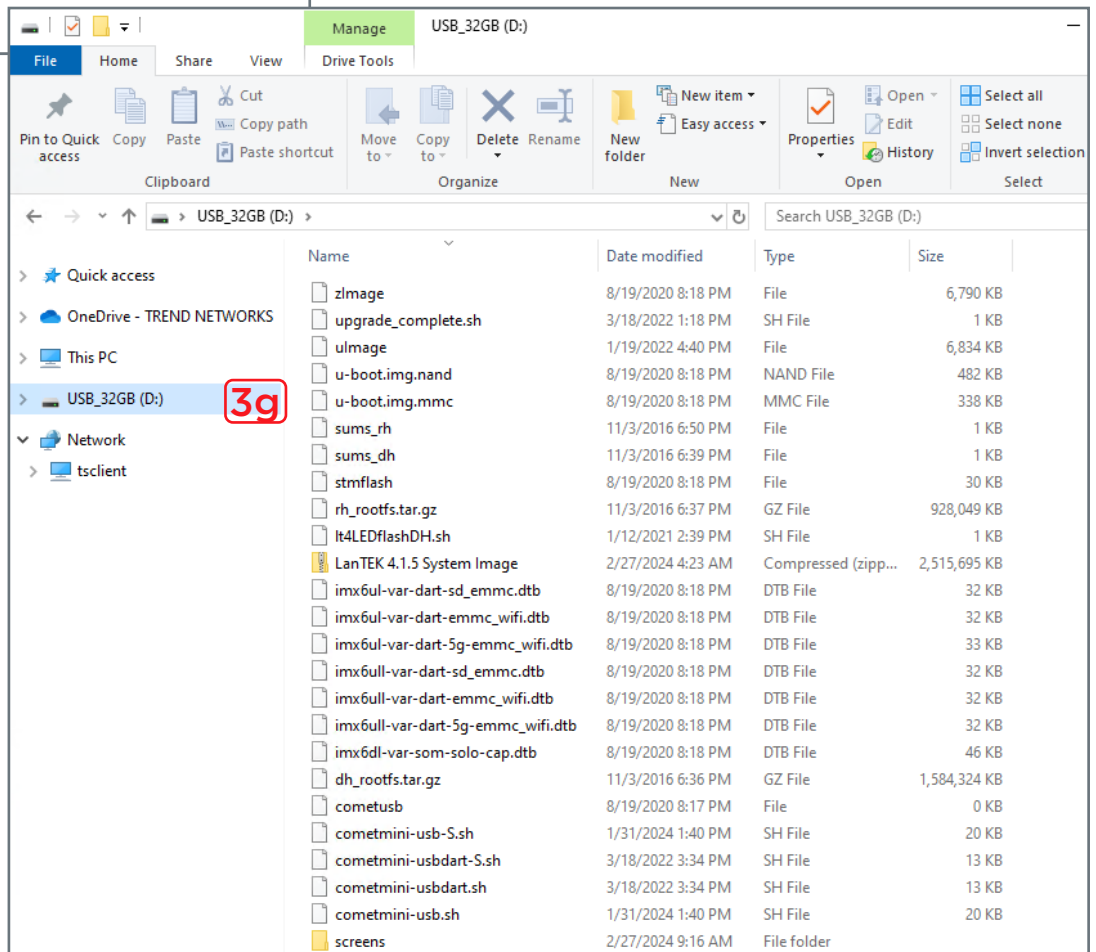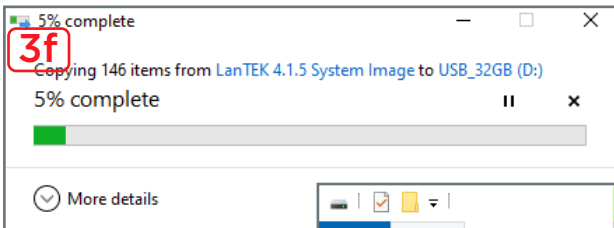www.trend-networks.com/support/downloads/
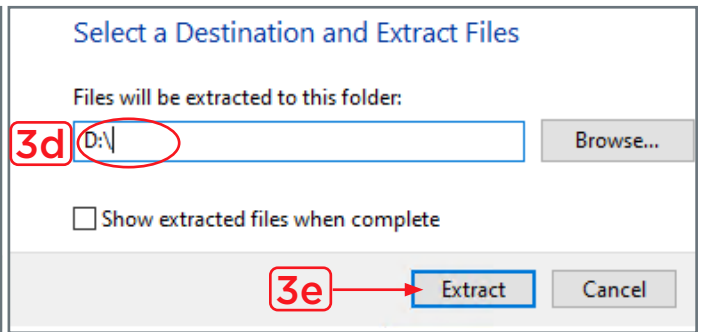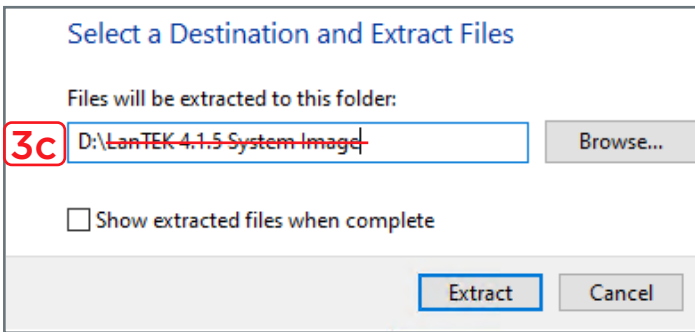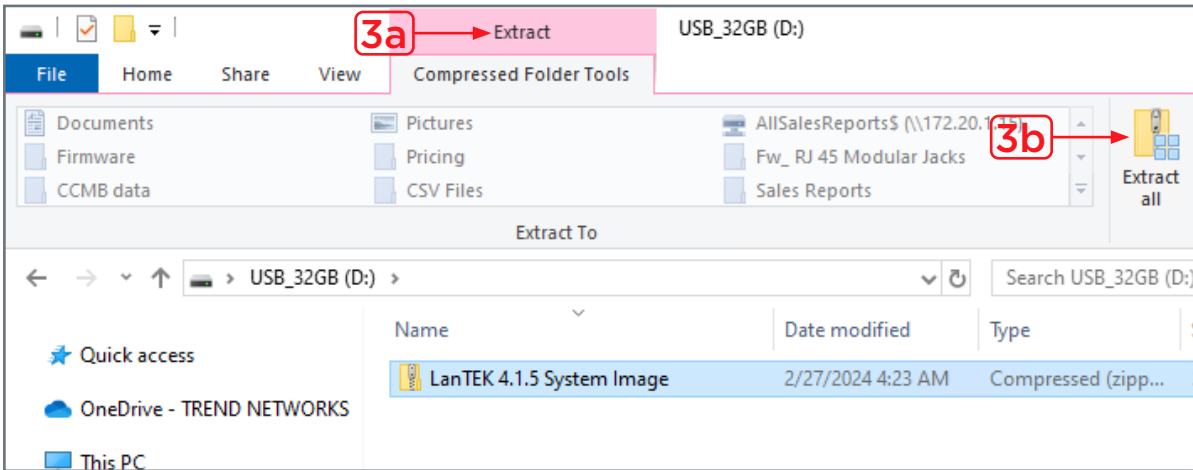
2. Copy to USB drive

LanTEK 4.1.5 System Image.zip **4-32GB FAT32** Kingston, Sandisk, Samsung, etc.

3. Extract files

3a → Extract   USB_32GB (D:)

File | Home | Share | View | Compressed Folder Tools

Documents | Pictures | AllSalesReports$ (\\172.20.1...)
Firmware | Pricing | Fw_ RJ 45 Modular Jacks
CCMB data | CSV Files | Sales Reports

3b → Extract all

Extract To

← → ∨ ↑   USB_32GB (D:) > | Search USB_32GB (D:)

Name | Date modified | Type
LanTEK 4.1.5 System Image | 2/27/2024 4:23 AM | Compressed (zipp...)

Quick access
OneDrive - TREND NETWORKS
This PC

Select a Destination and Extract Files

Files will be extracted to this folder:

3c | D:\LanTEK 4.1.5 System Image | Browse...

☐ Show extracted files when complete

Extract   Cancel

Select a Destination and Extract Files

Files will be extracted to this folder:

3d | D:\ | Browse...

☐ Show extracted files when complete

3e → Extract   Cancel

3f 5% complete — ☐ ✕

Copying 146 items from LanTEK 4.1.5 System Image to USB_32GB (D:)

5% complete

⏸ ✕

More details

USB_32GB (D:)

File | Home | Share | View | **Manage** Drive Tools

Pin to Quick access | Copy | Paste | ✂ Cut | Copy path | Paste shortcut | Move to | Copy to | Delete | Rename | New folder | New item | Easy access | Properties | Open | Edit | History | Select all | Select none | Invert selection

Clipboard | Organize | New | Open | Select

← → ∨ ↑   USB_32GB (D:) > | Search USB_32GB (D:)

Name	Date modified	Type	Size
zImage	8/19/2020 8:18 PM	File	6,790 KB
upgrade_complete.sh	3/18/2022 1:18 PM	SH File	1 KB
uImage	1/19/2022 4:40 PM	File	6,834 KB
u-boot.img.nand	8/19/2020 8:18 PM	NAND File	482 KB
u-boot.img.mmc	8/19/2020 8:18 PM	MMC File	338 KB
sums_rh	11/3/2016 6:50 PM	File	1 KB
sums_dh	11/3/2016 6:39 PM	File	1 KB
stmflash	8/19/2020 8:18 PM	File	30 KB
rh_rootfs.tar.gz	11/3/2016 6:37 PM	GZ File	928,049 KB
lt4LEDflashDH.sh	1/12/2021 2:39 PM	SH File	1 KB
LanTEK 4.1.5 System Image	2/27/2024 4:23 AM	Compressed (zipp...)	2,515,695 KB
imx6ul-var-dart-sd_emmc.dtb	8/19/2020 8:18 PM	DTB File	32 KB
imx6ul-var-dart-emmc_wifi.dtb	8/19/2020 8:18 PM	DTB File	32 KB
imx6ul-var-dart-5g-emmc_wifi.dtb	8/19/2020 8:18 PM	DTB File	33 KB
imx6ull-var-dart-sd_emmc.dtb	8/19/2020 8:18 PM	DTB File	32 KB
imx6ull-var-dart-emmc_wifi.dtb	8/19/2020 8:18 PM	DTB File	32 KB
imx6ull-var-dart-5g-emmc_wifi.dtb	8/19/2020 8:18 PM	DTB File	32 KB
imx6dl-var-som-solo-cap.dtb	8/19/2020 8:18 PM	DTB File	46 KB
dh_rootfs.tar.gz	11/3/2016 6:36 PM	GZ File	1,584,324 KB
cometusb	8/19/2020 8:17 PM	File	0 KB
cometmini-usb-S.sh	1/31/2024 1:40 PM	SH File	20 KB
cometmini-usbdart-S.sh	3/18/2022 3:34 PM	SH File	13 KB
cometmini-usbdart.sh	3/18/2022 3:34 PM	SH File	13 KB
cometmini-usb.sh	1/31/2024 1:40 PM	SH File	20 KB
screens	2/27/2024 9:16 AM	File folder	

Quick access
OneDrive - TREND NETWORKS
This PC
3g USB_32GB (D:)
Network
tsclient

4. Prepare Main handset

- Power off the handset
- Remove any test adapters from the handset
- Connect main handset to the DC power adapter
- Connect the USB flash drive to the main handset
- Power on main handset and wait for the following screen:

5. Select language

- Press the ⤺ button to select the desired language.
- Press the Autotest button to continue when the desired language is selected.

6. Confirm update and deletion of stored data

- Press Autotest when prompted to continue through the installation steps.
- Press ⤺ during any of these steps to abort the upgrade.

7. Loading update files

The handset loads files from the USB drive and displays the progress in 5% increments.

- When the files are finished loading, press the power button and wait for the tester to power OFF.
- When the tester is OFF, remove the USB drive.
- Power ON the tester to begin the next step of the upgrade process.

8. Main Handset update

During the update, the green link and red warning LEDs will flash as an indication that the handset is updating.

- <u>This process may take up to 20 minutes.</u>
- Do not disconnect the power or attempt to turn the handset off during the update process.
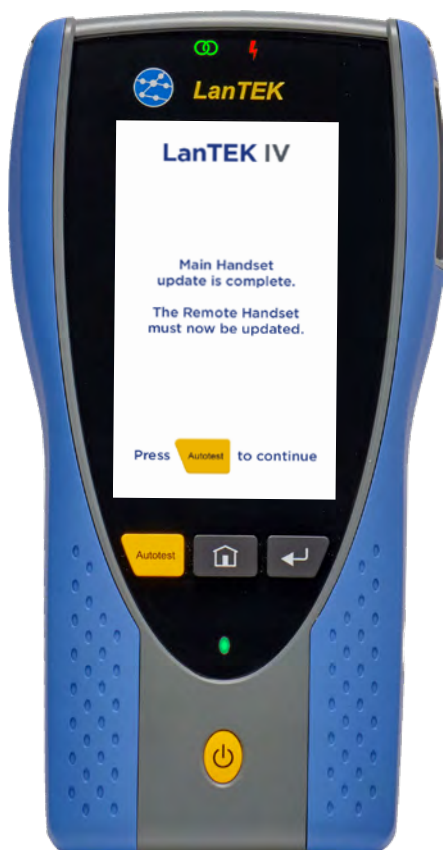
9. Main Handset complete

- When the Main Handset update is complete a screen will be displayed prompting the update of the Remote Handset.
- Press the ⬛ button to continue and display the direction for updating the Remote Handset.

10. Direction for Remote Handset Update

The Main Handset will display the directions for updating the Remote Handset. You can follow those directions or continue with this document.

- When finished with the on-screen directions, press the button to boot the Main handset into the updated software.

11. Prepare Remote Handset

- Power the remote handset **OFF**.
- Remove any test adapters from the handset.
- Connect DC power adapter to the handset.
- Connect the USB flash drive to the remote handset.
- Power the remote handset **ON**. The Tone and Talk LEDs will alternately FLASH green.

12. Load Remote Handset Files

1. Press the [Tone Talk] button when the Tone LED is green.
2. The [Pass] LED will light green when finished.

13. Remote Handset Update

- Turn the handset **OFF**.
- With the handset is OFF, remove the USB drive.
- Turn the handset **ON**.
- The Tone and Talk LEDs will flash red/green during the update.
- This process can take up to 20 minutes. Do not disconnect the power or attempt to shut down the handset during the update.
- **The LEDs will stop flashing when the update is complete.** The handset is ready for use.
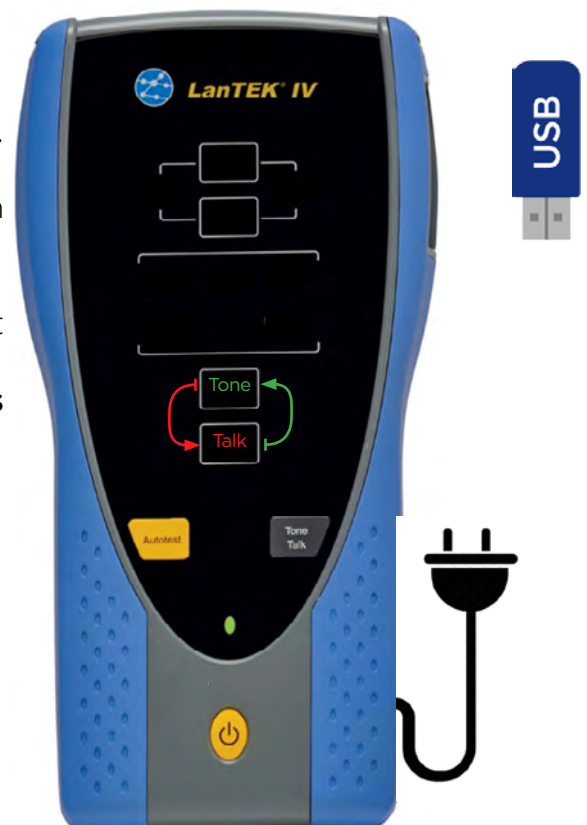
14. Set Reference

- Connect the handsets with a Permanent Link adapter and Channel adapter, or two Channel Adapters with a **2m (6.5ft)** patch cord
- Press Preferences ⚙ from the Home screen and choose Set Reference.
- Press Set Reference on the diagram.
- Press OK when the process is finished.
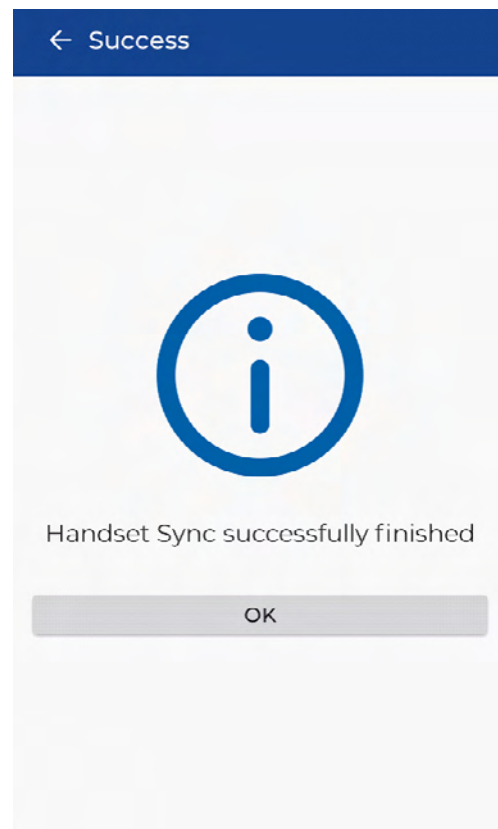
The Main and Remote handsets are now updated and ready for use.