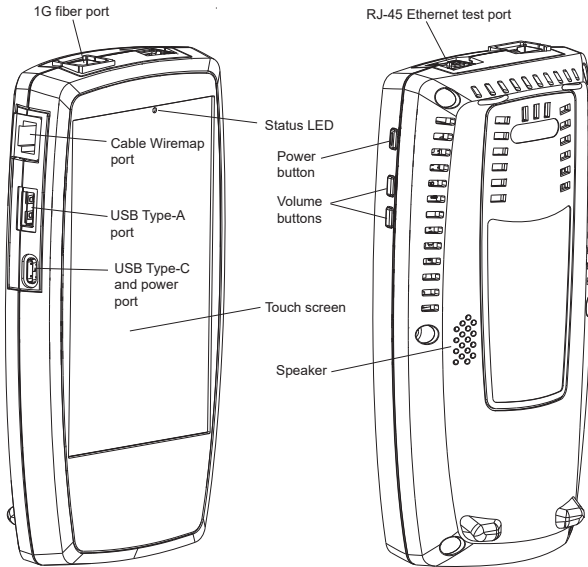




LinkRunner® AT 3000/4000

Quick Start Guide



The LinkRunner® AT 3000/4000 is a rugged, hand-held tool for testing and analyzing wired copper and fiber Ethernet networks. This network tester features applications developed by NetAlly for wired network measurement and validation.



AutoTest – Verify your network layers 1 through 7 in seconds.



Capture – Capture and filter Ethernet frames at up to 1G line rate with intuitive filters.



Discovery (LRAT-4000 only) – Identify and analyze all devices on your network.



Reflector – Act as a reflector for end-to-end performance testing applications.



Cable Test – Determine length, status, wiremapping, and employ toning.



PING TCP – Ping/TCP – Validate and monitor responsiveness and connectivity.



Switch – Locate and view details of the nearest network switch.



Path Analysis (LRAT-4000 only) – Trace Layer 2 and 3 routes.



Link-Live™ – Upload, manage, and analyze results and data in the Cloud.



App Store – Download and install third-party Android applications.

NetAlly.com

View the complete *User Guide* from the Home screen of your LinkRunner AT 3000/4000.

Power Up and Connect

Your LinkRunner AT 3000/4000 includes a USB-C 15V/3A (45 W) power adapter. Other USB-C power adapters are not supported. PoE measurement and charging are supported.


- To begin charging the internal battery, plug the included power adapter into the left-side USB-C port. The unit fully charges in 2-3 hours via AC power. The status LED button blinks red when the unit is off and is solid when fully charged.

Start Testing

When you power on the LinkRunner AT 3000/4000 with an active network connection, the AutoTest app begins running tests on your network in the background and establishes a link. Open AutoTest from the Home screen to configure your test “Profiles.” An AutoTest Profile is a series of tests and their saved connection and threshold settings. After running a profile, you can tap the individual test cards to view more details, retest, or open other apps for further analysis.

For more options, tap the Floating Action Button (FAB)  at the lower right corner of app screens.




Tap the Menu button  or Settings button  to configure apps and tests for your network.

To return Home and access other apps, tap the Home button  at the bottom of the screen.

Navigate the User Interface

The LinkRunner AT 3000/4000 touchscreen supports many of the operations typical of any mobile device. Use dragging and swiping motions to navigate through apps, open side menus, drag down the notification panel from the top, and drag up the Apps screen from the bottom of the Home screen.

The main navigation buttons are always shown at the very bottom of the touchscreen:

-  The back icon returns to the previous screen.
-  The circle icon opens the Home screen.
-  The square icon displays your recently used applications for easily switching between them.

The user interface also allows you to add third-party apps from the NetAlly App Store. To download these curated apps, first visit our Link-Live website and claim your unit. (LRAT-3000 only: apps available only after completing registration at Netally.com/Support.)

Connect to Link-Live

The Link-Live collaboration, reporting, and analysis platform (cloud-based or private/on-premise) stores test result and site data upload for automated reporting and documentation. AutoTest data is automatically uploaded once your LinkRunner AT 3000/4000 is “claimed” to Link-Live and properly configured.

To start, create a user account at Link-Live.com, and sign in.

The first time you sign in, a pop-up window prompts you to claim a device. If you already have other devices claimed, use the left-side drawer to go to the Units page, and then select the Claim Unit button at the lower right corner of the page. Then, select the LinkRunner AT 3000/4000 image.

On your LinkRunner AT 3000/4000 Home screen, open the Link-Live app, and tap CLAIM NOW. 

To learn more about Link-Live.com and view video tutorials, open Support from the left-side navigation drawer on the website.

Other Helpful URLs

Netally.com/Products/LinkRunner for product information

Netally.com/Support for registration and tech support



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