HANDHELD
NETWORK TEST SOLUTIONS

FOR NETWORK PROFESSIONALS
WHO WANT TO GET THE JOB DONE RIGHT, THE FIRST TIME

SIMPLICITY	VISIBILITY	COLLABORATION

Knowledge is Empowering

NETSCOUT®

NETWORK CHALLENGES

For professionals installing or maintaining today's complex and dynamic wired and wireless networks, knowing is the biggest challenge. Is there connectivity? Can the user or device access key services? Is the network delivering the right power? Is it the device or the network? Is it my fault or someone else's? How can I prove it?

OUR SOLUTION

Built for wired and Wi-Fi networks, Handheld Network Test Solutions from NETSCOUT make the complex simple. We enable network professionals of varied skill levels to install, validate and troubleshoot access networks and the devices that connect to them.

SIMPLICITY

**Reduce Complexity
Ensure Consistency**

- Eliminate wasted time with a simple, easy AutoTest, which makes novices more productive and experts more efficient
- Installation validation report provides proof of performance
- Standardized procedures ensure the job is done right, consistently

VISIBILITY

**For Efficient
Problem Resolution**

- See issues others cannot
- More people can solve more problems on their own
- Solve problems with fewer tools
- Faster Mean Time to Resolution

COLLABORATION

**Connecting
Frontline Personnel
with Remote Experts**

- Facilitating collaboration speeds problem resolution and frees up team resources
- Automated documentation speeds future projects and troubleshooting
- Easy report generation and sharing stops finger-pointing

BOTTOM LINE

More people can solve more problems and get more done — *faster* **— freeing up resources and improving the efficiency of the entire team.**

Knowledge is Empowering

LinkSprinter® POCKET NETWORK TESTER

A 10-second, simple network connectivity test on copper Ethernet links; Ideal for frontline/helpdesk staff

- Discover nearest switch name and port information via CDP/LLDP/EDP for your managed switches

- Validate Power over Ethernet (PoE) voltage from power sourcing equipment according to 802.3af/at standard

- View detailed test results on your mobile device over LinkSprinter's built-in Wi-Fi hotspot

- Automate reporting and enable collaboration with result upload and management via Link-Live Cloud Service

■ **LSPRNTR-300**   ■ **LSPRNTR-300-5PK**   ■ **LSPRNTR-300-10PK**

INCLUDES Link-Live CLOUD SERVICE

LinkRunner® AT NETWORK AUTOTESTER

Test and validate copper and fiber Ethernet connectivity in less than 10 seconds

- Discover nearest switch name and port information via CDP/LLDP/EDP for your managed switches

- View TruePower™ loaded PoE test for up to 30W 802.3af/at PSE

- Verify twisted-pair Ethernet cable length and wiremap

- Automate reporting and enable collaboration with result upload and management via Link-Live Cloud Service

■ **LRAT-1000**   ■ **LRAT-2000**   ■ **LRAT-2000-KIT**   ■ **ACKG2-LRAT2000**

INCLUDES Link-Live CLOUD SERVICE

LinkRunner® G2 SMART NETWORK TESTER

Enhanced AutoTest diagnostics for configuration and validation of copper and fiber Ethernet networks and devices

- Discover VLANs, nearest switch name, and port information via CDP/LLDP/EDP for your managed switches

- View TruePower™ loaded 4-pair PoE test for up to 60W UPOE and 802.3af/at PSE

- Install and run your favorite Android apps for speed tests, device configuration, and workflow management with Android-based OS with smartphone-like features

- Automate reporting and enable collaboration with result upload and management via Link-Live Cloud Service

■ **LR-G2**   ■ **LR-G2-KIT**   ■ **LR-G2-5PK**   ■ **LR-G2-ACKG2-CBO**

INCLUDES Link-Live CLOUD SERVICE

https://enterprise.netscout.com

OneTouch AT G2 & 10G NETWORK ASSISTANT

All-in-one Ethernet and Wi-Fi Network AutoTest that validates network connectivity, plus performance, and finds common problems with the simple push of a button; for senior technicians and engineers

- Configure the modular OneTouch with either a wired/wireless option to 1G on copper/fiber or wired only option to test up to 10G
- Discover networks and network devices, quick rogue hunting and problem isolation
- Control the OneTouch remotely, capture packets, and perform in-line VoIP analysis
- Automate reporting and enable collaboration with result upload and management via Link-Live Cloud Service

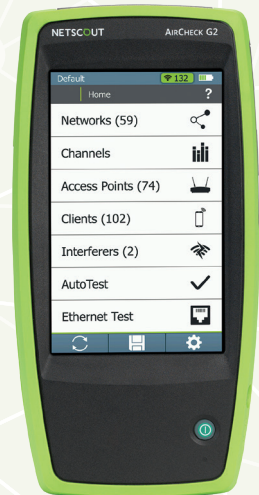■ 1TG2-3000   ■ 1T10G-1000   ■ 1TG2-3000-2PAK   ■ 1TG2-1T10G-CBO

INCLUDES Link-Live CLOUD SERVICE

AirCheck™ G2 WI-FI TESTER

One-button AutoTest quickly provides a pass/fail indication of the Wi-Fi environment and identifies common problems

- Test the latest Wi-Fi standards (802.11 a/b/g/n/ac) with a rugged, handheld, purpose-built wireless tester
- View test results including network availability, connectivity, utilization, throughput, security settings, rogue hunting, and interference detection
- Troubleshoot quickly with accuracy, thereby reducing the time to resolution
- Automate reporting and enable collaboration with result upload and management via Link-Live Cloud Service

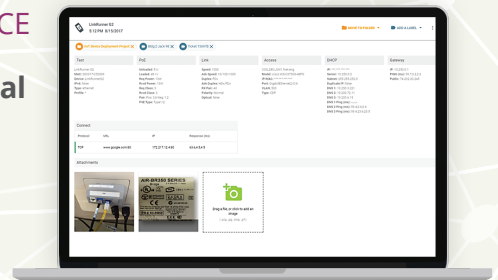■ AIRCHECK G2   ■ AIRCHECK-G2-KIT   ■ AIRCHECKG2-TA-KT   ■ LR-G2-ACKG2-CBO

INCLUDES Link-Live CLOUD SERVICE

Link-Live COMPLIMENTARY CLOUD SERVICE

Unified results, reporting and data management cloud portal for NETSCOUT Handheld Network Testers enabling collaboration across your entire team

- Automate and secure results upload plus comment tagging from LinkSprinter, LinkRunner, AirCheck G2 and OneTouch
- Update firmware and manage test result notification
- Download Android applications on the Link-Live app store for handheld testers with Android OS
- Manage an unlimited number of testers, results, users, folders, organizations, images, and reports

AirMagnet® WiFi Analyzer Pro

Real-time, accurate, independent and reliable analysis of 802.11a/b/g/n/ac wireless networks without missing any traffic

- Obtain details on wireless network connectivity, Wi-Fi signal strength, wireless network performance, roaming, interference and wireless network security issues using the AirWISE® intelligence engine

- Perform testing independent of network infrastructure; no AP downtime

- Provide users with the complete inventory of devices, including APs, clients and smart devices that are operating in the environment

- Focus on top issues that need immediate attention with the easy-to-read dashboard that provides a live snapshot into the overall health of the wireless network
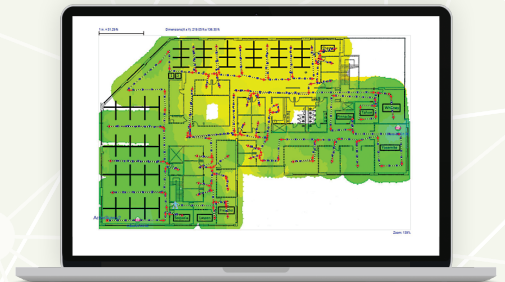
■ AM/A1480   ■ AM/A1490   ■ AM/A1481G   ■ AM/A1150G

AirMagnet® Survey Pro

Design and deploy wireless 802.11a/b/g/n/ac LANs for optimal performance, security and compliance with comprehensive wireless site survey software

- Design and deploy indoor and outdoor wireless LANs correctly the first time, preventing costly rework and user complaints

- Collect real-world data by performing true end-user experience (wireless LAN throughput, data rates, retries, losses) measurements

- Perform simultaneous wireless performance heat map with spectrum analysis in a single walk through

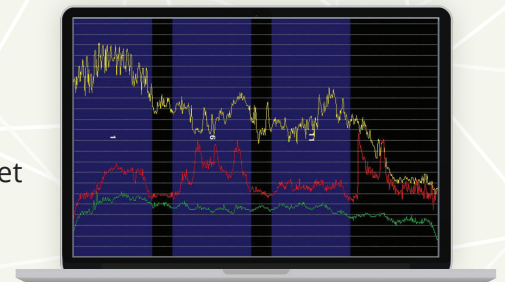- Verify network readiness for Voice over Wi-Fi and Locations Services

■ AM/A4018G   ■ AM/A1480   ■ AM/A1490   ■ AM/A1481G   ■ AM/A1580

AirMagnet® Spectrum XT

Proactively identify and locate any radio frequency (RF) interference source impacting Wi-Fi network performance

- Minimize interference troubleshooting by not having to interpret squiggly lines or manually matching classification patterns

- Locate any Wi-Fi or non-Wi-Fi interference sources operating in the RF environment with built-in "device locator tool"

- Prioritize Wi-Fi interference troubleshooting activities and reduce time to locate and fix wireless network issues

- Secure the Wi-Fi network by verifying "no Wi-Fi zones" and detecting intentional RF interference sources such as RF jammers

■ AM/B4070   ■ AM/A1480   ■ AM/A1490   ■ AM/A1580

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WIRED SOLUTIONS	LinkSprinter	LinkRunner AT	LinkRunner G2	OneTouch AT G2	OneTouch AT 10G
Copper	Up to 1 Gbps	Up to 1 Gbps	Up to 1 Gbps	Up to 1 Gbps	Up to 10 Gbps
Fiber		Up to 1 Gbps	Up to 1 Gbps	Up to 1 Gbps	Up to 10 Gbps
Wi-Fi Test				■	
PoE (802.3af/at)	Voltage only	TruePower™	TruePower™ up to UPOE	TruePower™	TruePower™
Default Gateway, DNS, IP	1 IP Target	10 IP Target	Unlimited Target	Unlimited Target	Unlimited Target
Open/Short/Length Cable	■	■	■	■	■
Wiremap and Toner		■	■	■	
Network Path Discovery				■	■
Packet Capture				■	■
Remote View/Control			Android apps	■	■

WIRELESS SOLUTIONS	OneTouch AT G2	AirCheck G2	Wi-Fi Analyzer PRO	Survey PRO	Spectrum XT
Ethernet support	■	■			
Wi-Fi 802.11a/b/g/n/ac	■	■	■	■	■
Wi-Fi Connection Test	■	■	■	■	
Wi-Fi Roaming Test	■	■	■	■	
Discovery – SSID, AP, Clients	■	■	■	SSIDs & APs	Optional
Identify Interferers	■	■	Optional	Optional	■
Packet Captures	■	■	■		
Packet Analysis			■		
AP and Client Locate	■	■	■	■	Optional
Non-Wi-Fi Interferer Locate	■	■		Optional	■
iPerf Performance Test	■	■	■	■	
Voice over Wi-Fi Analysis	■		■	■	
AirWISE® Intelligence			■	■	
Full Wi-Fi Spectrum Analysis					■
Wi-Fi Heatmaps				■	
Wi-Fi Planning and Design				■	

GOLD SUPPORT FOR YOUR PRODUCTS.

Gold membership offers extended maintenance and support for our Handheld Network Test Solutions. In addition, your registered equipment will always be up-to-date with the latest software releases.

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