Test Accessory

Pocket iPerf Server

Key Features

- Can be used to test against any iPerf 3 client device
- Measures upload and download TCP/UDP throughput, packet loss, and jitter
- Simplifies iPerf server set up and configuration
- Provides a rugged iPerf server for use 24/7 locally or at remote sites

Overview

Simplify the process of validating network performance with the Test Accessory pocket-sized iPerf server. It eliminates the hassle of configuring an iPerf server making it easier to measure network throughput, even when you have limited access to the infrastructure. The Test Accessory helps simplify the process of measuring throughput by providing a plug-and-play solution that allows you to quickly validate performance on any part of the network. The Test Accessory can be powered via PoE or with AA batteries.

Capabilities

Test Performance

NetAlly's Test Accessory is a pocket sized iPerf server that allows you to measure throughput against any part of your network. It helps provide visibility into TCP or UDP throughput, packet loss, and even Jitter.

24/7 Availability

The Test Accessory was designed to work 24/7, just plug into any Ethernet port with PoE and forget about it (no running out of power!). Whenever you need to run a test the Test Accessory will wake up automatically, providing 24/7 availability.

Plug & Play

The Test Accessory removes the hassle of having to configure your own iPerf server, just connect it to an Ethernet port on any part of your network and its ready to go.

Remote Testing

Sometimes validating performance against a remote site can be complicated. More so if you don't have a local resource to help out. Not anymore! Just plug in a Test Accessory on any of your remote sites and leave it behind. Even if the remote sites are working on a different subnet you will be able to measure your throughput against it.

Portable & Rugged

Because of its compact and rugged form factor you can take the Test Accessory anywhere. Just drop into your tool kit and pick it up whenever you need.

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Models and Accessories

Model Number/Name	Contents
TEST-ACC	(1) Test Accessory for use with AirCheck G2, LinkRunner G2, OneTouch AT, or any iPerf 3 client
TEST-ACC-5PK	(5) Test Accessories for use with AirCheck G2, LinkRunner G2, OneTouch AT, or any iPerf 3 client
TEST-ACC-10PK	(10) Test Accessories for use with AirCheck G2, LinkRunner G2, OneTouch AT, or any iPerf 3 client

Specifications

General	
Dimensions	4.36 in x 1.6 in x 1.28 in (11.07 cm x 4.06 cm x 3.25 cm)
Weight	0.25 lb (0.116 kg)
Battery	Alkaline (included), Lithium, NiMH
Battery life	Alkaline (1.25hrs), Lithium (4.75hrs), NiMH(3.00hrs)
Power Sources	PoE and 2 AA Batteries
Typical Maximum Throughput Speed	550Mbps Upload/Download
iPerf Version	v3.1
Media Access	RJ-45 Ethernet Port: 10BASE-T, 100BASE-TX, 1000BASE-T
Environmental	
Operating Temperature	32°F to 122°F (0°C to 50°C)
Relative Humidity	5% to 90%, Non-condensing
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Shock and Vibration	Random 2 g, 5 Hz - 500 Hz (class 2), 1 m drop
Safety	CAN/CSA-C22.2 No. 61010-1-1-12, UL Std. No. 61010-1 (3rd Edition), IEC 61010-1:2010, Pollution degree 2s
Operating Altitude	13,123 ft (4,000 m)
Storage Altitude	39,370 ft (12,000 m)
EMC	EN 61326-1:2006

netally.com/products/testaccessory

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