

GeNiJack

Integrated Hardware Endpoint for IxChariot



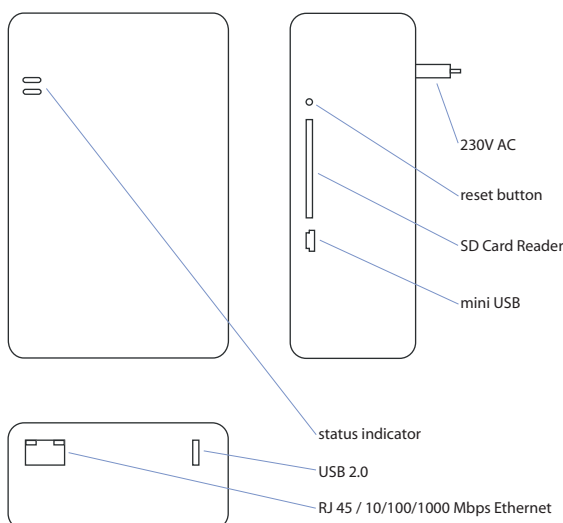
GeNiJack is a new integrated Hardware Endpoint for Ixia's IxChariot performance analysis software. It is very easy to deploy the GeNiJack into the network to deliver End-to-End active monitoring and analysis of Triple Play network traffic. The GeNiJack works independently or in conjunction with already existing software endpoints.

Under the control of the IxChariot solution GeNiJack provides a comprehensive set of test capabilities at critical points along the end-to-end data path of the network.

GeNiJack is deployed fast and easy to monitor the QoS and QoE performance metrics of Triple Play applications. Initiated by IxChariot GeNiJack executes active multi-play performance tests. In case predefined thresholds are exceeded, an alarm is generated for early problem detection.

Specifications

- Operating System: Ubuntu
- Management: Web
- LAN: 1x 10/100/1000 BASE-T Ethernet
- Endpoint TCP Throughput Simplex Transmit: ca. 780 mbps
- Endpoint TCP Throughput Simplex Receive: ca. 650 mbps
- Power Adapter: 100 – 240 V
- Power Consumption: ca. 6 W
- Dimensions: 110 mm (L) x 69,5 mm (W) x 48,5 mm (H)
- Weight: 250 g



Benefits of GeNiJack

- Compact and lightweight hardware solution
- Easy to deploy
- Cost-effective hardware endpoint for IxChariot
- Powerful endpoint with low power usage

