

Absolute Analysis Investigator™ 10Gbps Ethernet Traffic Generator

Product Specifications

Speed	10Gbps LAN/WAN/SAN/MAN
Number of Ports	Two full-duplex ports per test card.
Max. Ports per Chassis	Up to 16
Line Rate	Full line rate at 10Gbps Ethernet LAN, 10Gbps Ethernet WAN
Physical Interface	Industry standard SFP+. Shipped with 850nm SFP+.
Generator	Each generator has its own resources
Traffic Capture	Each generator can capture received traffic during transmission
Memory Size	2048 byte buffer per port
Multi Channel	Generate any sequence of events on any Tx channel, on any generator
Error Generation	CRC error, runt, jabber, inter frame gap
Resolution	10ns timestamp resolution
Time Correlation	All generators share the same clock to allow for time-correlated measurements. Time correlation on up to 16 channels.
Trigger In/Out	One external trigger in, one external trigger out per chassis
Programming Languages	C/C++ API

For more info contact your Local Rep:

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