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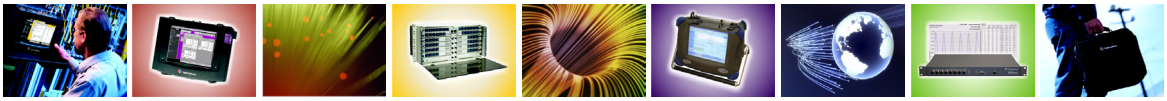
Expert team | Trust guarantee | 100% satisfaction

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Find the *Digital Lightwave NIC 10G* at our website: ***Click HERE***



Simplify your network testing...



Digital Lightwave Network Information Computer (NIC)

Modular Platform for Telecom/Datacom Testing



The NIC is a scalable solution for verifying and qualifying the performance of today's multiprotocol global communications networks. With a flexible software/firmware-based architecture, the scalable NIC Plus combines in a single platform the multitude of traditional hardware-based test sets required to install, maintain, and monitor high-speed multi-protocol networks. The NIC is designed to grow as your network grows, and as technologies change. The NIC products support SONET/SDH up to 40Gbps, NextGeneration (VCAT, LCAS, GFP), OTN up to 43Gbps, PDH/T-Carrier, Ethernet 10/100/1000BaseT, GigE, 10GigE (LAN, WAN, FEC), Fibre Channel, ATM, Jitter/Wander testing and Optical Spectrum Analyzer.

KEY FEATURES

- Simultaneous and independent testing of multiple ports and multiple streams
- One-box solution for telecom and datacom testing
- Easy-to-use Graphical User Interface (GUI)
- Remote control GUI included
- Modular, upgradeable design provides investment protection
- Three-year warranty
- Free 24-hour technical support



NIC NXG



NIC Plus NXG



NIC EP

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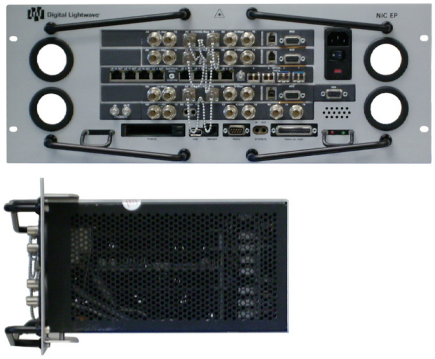
NIC Chassis*



NIC Plus Chassis*



NIC EP Chassis*



The NIC Chassis

Configurable as NIC 2.5G, NIC 10G, NIC GigE, NIC NXG or NIC ONA, the NIC chassis is a two-slot light, compact configuration for field testing of SONET, SDH, OTN, ATM, Ethernet and DWDM networks.

The NIC Plus/NIC Plus NXG Chassis

With five-slots available, the NIC Plus and NIC Plus NXG provide telecom and datacom testing in one chassis, capable of unmatched multi-port configurations as well as jitter and wander testing.

The NIC EP Chassis

Rack-mount five-slot chassis “Embedded Platform” with remote management software to enable remote circuit turn up, monitoring, troubleshooting and is also optimized for lab and manufacturing applications.

General Specifications

Operating Temperature: 0° to 40° C @ 85% RH
Storage Temperature: -20° to 60° C @ 95% RH
Power Requirements: 100 to 120 and 200 to 240 VAC, 50-60 Hz
Dimensions - NIC: 10.1 H x 12.3 W x 4.7 D in (257 x 312 x 120 mm)
Dimensions - NIC Plus: 13.7 H x 13.0 W x 7.9 D in (348 x 330 x 201 mm)
Dimensions - NIC EP: 7.0 H x 19.0 W x 10.6 D in (178 x 483 x 269 mm)
Weight - NIC: 11-12.5 lb, depending on configuration
Weight - NIC Plus: 14.5 - 25 lb, depending on configuration
Weight - NIC EP: 14.5 - 25 lb, depending on configuration
Screen - NIC Plus: 10.4-inch active matrix color display with touchscreen
Screen - NIC Plus: 12.1-inch active matrix color display with touchscreen

Auxiliary Interfaces

Remote Control/Software Update: 10/100 BaseT, RJ-45
Wireless Remote Control Software Update: 802.11B PCMCIA Support
Parallel Printing: DB-25
Serial Printing: RS-232 Async, DB9
Mouse Control: USB
External Memory: USB or PCMCIA Dual Slot (2 Type II or 1 Type III support)
Input/Output Trigger: SMA
BITS/SETS Clock: Bantam 1.544M/2.048M

For more information or a sales quote, contact any Digital Lightwave location or email **dlisales@lightwave.com**

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