



SNIFFER | PORTABLE PROFESSIONAL



Top Reasons to Use Sniffer Portable Professional Analyzer

Best-in-class, plug-and-play analyzer for wired and wireless network and application troubleshooting

Built on the industry's most advanced and widely deployed Sniffer network analyzer software, Sniffer Portable Professional provides on-demand troubleshooting for wired and wireless network segments. Ideal for rapid response to network and application issues on location in the field, the software-based solution offers powerful packet capture and analysis functions at a cost-effective price.

Proven Technology for Troubleshooting Wired Networks

1. Based on proven, widely deployed Sniffer technology
2. One tool for wired (Ethernet 10/100/1000) and wireless (802.11 a/b/g/n) network links
3. Quickly plugs in for segment-specific, "on-demand" monitoring of network and application statistics—in both promiscuous and local monitoring modes
4. Decodes 500+ protocols, including VoIP, wireless, financial and mobile protocols
5. Robust filters and event triggers quickly isolate and identify network problems
6. Rich Expert modes assist users in quickly identifying errors during packet analysis
7. Easy upgrade to Sniffer Global for centralized management, security, control and wireless location context
8. Intuitive, easy-to-use dashboards provide easy-to-read summaries of network segment traffic information, with seamless drill down to captured packet data for accelerated troubleshooting
9. Runs on multiple platforms, including Windows XP, Windows 2003, Windows Vista and Windows 2008 (both 32-bit & 64-bit OS)
10. Reads/writes many multiple trace file formats, including Sniffer .CAP, .CAZ and LibPcap formats

In-Depth Wireless Functionality

1. Provides wireless decodes for 802.11a/b/g/n + 802.11e/h
2. Encryption monitoring of WEP, WPA-PSK, WPA-Enterprise, WPA2-PSK, WPA-Enterprise and decryption support for static WEP, WPA-PSK & WPA2-PSK
3. Sniffer Expert diagnostics and alarming facilitate root cause analysis of wireless performance, security and network-related issues
4. Automatically detects known and rogue Wi-Fi devices and configurations to identify potential security issues
5. Detailed wireless packet and frame analysis and Wi-Fi traffic stats (signal, noise, retries) provide indication of user experience

Focused Engineering, Support and Quality Assurance

1. Dedicated 24x7 technical support via phone, web, or email for all customers with a valid MasterCare support contract
2. Long-term roadmap sustained by a full-time development team
3. Full-time quality assurance team to assure a secure and tested code base
4. Backed by a comprehensive product line, which provides a complete range of service delivery assurance solutions—from on-demand, reactive troubleshooting to preemptive monitoring to predictive analysis

For More information

For more information please visit www.netscout.com or contact NetScout sales at 800-309-4804 or +1 978-614-4000.