

# Gigabit Ethernet Protocol Analyzer Features

	Wandel & Goltermann Technologies DominoGigabit
<b>Maximum capture buffer</b>	128 MB
<b>Real-Time Monitoring:</b>	
Global/filtered network utilization	●/○
Fragments/short frames	●/●
Jabbers/long frames	●/●
CRC errors	●
8B10B encoding errors	●
Alarm events	●
Displays DLC stations/conversations	●/○
Displays network stations/conversations	○/○
Real-time expert analysis	○
Displays statistics graphically	●
Remote capture and monitoring	●
<b>Capture Filtering:</b>	
Frame slicing	●
Pattern matches at specific/unknown offset	●/●
Frames with CRC errors	●
DLC/network address	●/●
Capture triggers	●
<b>Capture Buffer:</b>	
Summary/hex/detail view	●
Filters on pattern match	●
Filters on DLC or network address	●
Filters on higher layer protocol	●
Shows summary by protocol layer	●
Delta/relative/cumulative time	●/●/●
Frame/cumulative bytes	●/●
Saves frame range/filtered frames	●/●
Expert analysis	● (optional)
<b>Traffic Generator:</b>	
Replays user-defined frames	●
Replays captured packets	●
<b>Year 2000 compliance</b>	●
<b>Price (with OC-3 interface)</b>	\$45,995 (includes expert analysis)

● Yes ○ No