

The Windows-based STINGA product family covers a wide range of stand-alone protocol analyser and simulator products. Both notebook- and desktop-based solutions are available. Protocol stacks like SS7oTDM (E1/T1/J1), SS7oIP, SIP, SIP-T, SIGTRAN, BICC, V5.1/V5.2, ISDN PRA, ISDN BRA, DPNSS/DASS2, Megaco/H.248, MGCP and PNNI are supported.

The STINGA ISDN PRA Monitor product is a protocol analyser for real-time ISDN PRA monitoring, decoding and statistics over E1/T1/J1.

This product is suitable for ISDN PRA protocol analysis, Call Detail Record generation, error tracking, network surveillance, network maintenance and more.



FEATURES

- ISDN PRA monitoring over E1/T1/J1
- Real-time monitoring, decoding and statistics
- Multiple E1/T1/J1 line interfaces supported
- Simultaneous monitoring of multiple timeslots
- Call Detail Records (CDR) generation
- Call Trace View based on CDRs
- Filter and search functionality
- Voice monitoring (PC speakers)
- DTMF detector
- Hex decoder
- E1/T1/J1 PCMCIA and PCI cards available
- Running on Windows Vista/XP/2003 Server/2000

SPECIFICATIONS

- E1/T1/J1 interfaces
- E1/T1/J1 alarm signals and link status
- DSS1 layer 2 (Q.921/I.441)
- Euro-ISDN layer 2, LAPD, LAPDE, LAPB, LAPBE
- DSS1 layer 3 (Q.931/I.451)
- Euro-ISDN layer 3
- National ISDN-2 (NI-2)
- X.25 (B and D channel, layer 3)
- Layer 6 and 7, ASN.1 (Supplementary Services)
- PPP and IP in B channel

SOFTWARE & HARDWARE

20521: STINGA ISDN PRA Monitor

20135: PIST-2MP-PRO PCMCIA, 2xE1/T1/J1

20430: PIST-2MI+ PCI, 2xE1/T1/J1

20440: PIST-4MI+ PCI, 4xE1/T1/J1

20125: PIST-8MI+ PCI, 8xE1/T1/J1

20127: PIST-16MI+ PCI, 16xE1/T1/J1

20128: PIST-16MI-Basic-32 PCI, 16xE1/T1/J1

20129: PIST-16MI-Basic-64 PCI, 16xE1/T1/J1

20215: T-Attenuator (monitoring tapping point)

20210/20211: Impedance Converter (75-120ohm)



CONTACT INFORMATION

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