



## Digital Transmission Testers

### ISDN and Frame Relay Portable Testers

379



auroraPlus



auroraDuet



auroraTempo

HP N1725A  
HP N1726A  
HP N1727A  
HP N1728A  
HP N1735A

#### auroraPlus

auroraPlus is a reliable, easy-to-use handheld Basic Rate ISDN tester for the office or field technician who needs a rapid and reliable, simple and foolproof, installation tool. Key features include: hand-held—"Butt" style design; combined ISDN and Analog capability; rugged, water resistant, shock and dust resistant case; fully integrated test interfaces—Single connector field upgrade via Serial port and Flash EPROM

#### Ordering Information (Americas ONLY)

#### Price

US auroraPlus (must order w/option)	
Opt 001 ISDN BRI S&U	\$1,395
Opt 031 ISDN BRI S&U w/POTS	\$1,595
ITU auroraPlus (must order w/options)	
Opt 001 ISDN BRI S&U	\$1,395
Opt 031 ISDN BRI S&U w/POTS	\$1,595

#### auroraDuet

auroraDuet has been designed to provide all round capability to technicians and engineers as an installation, troubleshooting and maintenance, integration, and product development tool. Available as a Basic Rate or combined Basic and Primary Rate ISDN tester, the Duet is easy to operate, displays meaningful and understandable information and is functionally complete. Key features include: combined BRI/PRI/T1 tester; emulation of both CO and CPE; channel monitor and decode; automatic test suites for quick line status; operates in concert with auroraExpert for protocol diagnostics; based Remote Control

#### Ordering Information (Americas ONLY)

#### Price

US auroraDuet (must order w/option)	
Opt 001 BRI S&U	\$4,195
Opt 011 BRI/PRI S/U/2xT1	\$8,995
Opt 111 BRI/PRI S/U/2xT1/sw	\$9,995
ITU auroraDuet (must order w/option)	
Opt 001 BRI S&U	\$6,595
Opt 021 BRI/PRI S/U/2xE1	\$9,995
Opt 121 BRI/PRI S/U/2xE1/sw	\$11,495
auroraExpert for Windows s/w for auroraDuet	\$845
Remote control s/w	\$445
Modem adapter assembly	\$75

#### auroraTempo

The auroraTempo is essential for installing, configuring and maintaining Frame Relay services running over V-series interfaces, T1 circuits, and DDS lines. It provides a full suite of physical layer and Frame Relay protocol tests that allow you to speedily verify the service, or examine more complicated issues with real-time analysis, statistical analysis, and detailed simulation for both Switched Virtual Circuits (SVCs) and Permanent Virtual Circuits (PVCs)

The auroraTempo meets the needs of Frame Relay technicians with a portable, powerful cost-effective solution. Key features include:

- Simulation and monitoring at all interfaces (UNI/NNI)
- Emulation of Switch & CPE
- Supports SVC and PVC simultaneously
- Variety of Frame Relay protocol tests to verify the behavior of the service & the equipment
- Easy to use user interface
- Simultaneous dual-port operation
- Multi-interface support

#### Ordering Information (Americas ONLY)

#### Price

N1735A auroraTempo (must order w/option)	
US Options	
Opt 001 2x V/X, PVC software	\$12,595
Opt 003 1x V/X, PVC software	\$8,195
Opt 010 2x T1, PVC software	\$12,595
Opt 011 V/X & T1, PVC software	\$12,595
Opt 012 1x T1, PVC software	\$8,195
Opt 111 V/X & T1, PVC & SVC s/w	\$16,995
ITU Options	
Opt 002 2x V/X, PVC software (ITU)	\$12,595
Opt 020 2x E1, PVC software	\$12,595
Opt 021 V/X & E1, PVC software	\$12,595
Opt 121 V/X & E1, PVC & SVC s/w	\$16,995

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