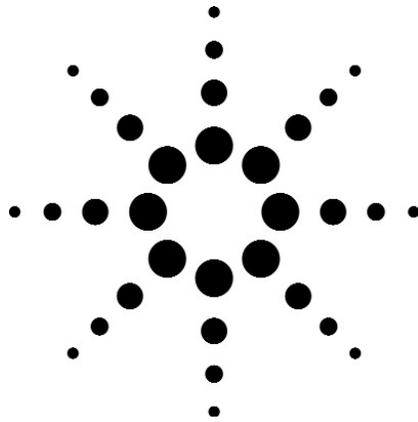


# Network Analyzer Family

Configuration Guide



Use this guide when ordering the  
Agilent Network Analyzer.

## Configuration Information

The Network Analyzer family consists of four hardware analysis platforms: the Network Analyzer, Distributed Network Analyzer (DNA), Distributed Network Analyzer MX (DNA MX) and Distributed Network Analyzer ME (DNA ME). The last of these has built-in NDIS-based LAN interfaces and the remaining three accept a range of line interface modules (LIMs), which are completely interchangeable.

The Network Analyzer, DNA, DNA MX, DNA ME, and Network Analyzer Software all include one year of Agilent Advantage™ support at no additional cost. Agilent Advantage™ support includes call center support, software update service, and web-based instructor-led training. A number of other support products and education are available for Network Analyzer products for an additional fee.

The J6800A Network Analyzer is an “all under one handle” solution with a built-in PC and can accept up to two LIMs in any combination; these must be ordered separately. This analyzer is also shipped with a USB optical mouse, two CD RW media, recovery CD media, and power cord (localized for the country of sale).

The J6801A Distributed Network Analyzer is a solution for dispatched and distributed use, designed to be controlled from a standard PC running Microsoft Windows® 2000, XP or NT 4.0 (Service Pack 5 or greater) via a LAN connection. It can accept any of the available LIMs; these must be ordered separately. It can also be attached to the Network Analyzer and Distributed Network Analyzer MX platforms to provide additional ports.

The J6802A Distributed Network Analyzer MX is a solution with a built-in controller running Network Analyzer Software for remote dispatched and distributed use, designed to be accessed from a standard PC running a basic version of Network Troubleshooting Center on Microsoft Windows® 2000, XP or NT 4.0 (Service Pack 5 or greater) via a LAN or dial-up connection. It can accept any of the available LIMs; these must be ordered separately.

The J6805A Distributed Network Analyzer ME is an enterprise LAN solution with a built-in controller for distributed use, designed to be accessed from a standard PC running a basic version of Network Troubleshooting Center on Microsoft Windows® 2000, XP or NT 4.0 (Service Pack 5 or greater) via a LAN connection. It has two built-in half-duplex 10/100Base-TX test interfaces and can test two half-duplex circuits or one full-duplex circuit.

Network Analyzer Software is pre-loaded and fully enabled on the Network Analyzer, Distributed Network Analyzer MX and Distributed Network Analyzer ME. Network Analyzer Software on CD media plus a single-use license key is shipped with the Distributed Network Analyzer. The J6840A Network Analyzer Software is a productized version of this software available for operation on any PC running Microsoft Windows 2000, XP or NT 4.0.

The Network Troubleshooting Center (NTC) software provides the means to perform centralized testing using the various Network Analyzer hardware platforms (particularly the J6802A and J6805A), and can also access information using SNMP/RMON/RMON2 from network equipment MIBs. A basic version of NTC software is shipped with all Network Analyzer family hardware platforms, with the ability to remotely access and control Network Analyzer platforms, perform SNMP-based data collection from up to four data sources simultaneously (analyzers from the Network Analyzers family or interface MIBs), and manage many agents. NTC also offers add-on distributed test applications, including NTC RMON (J6782A) and NTC WLAN (J6783A).

Network Analyzer Software provides the following functions:

- It controls the J6800A Network Analyzer, J6801A Distributed Network Analyzer and J6802A Distributed Network Analyzer MX hardware analyzers to provide testing on any of the available LAN or WAN LIMs (WAN includes ATM) and it controls the J6805A Distributed Network Analyzer ME to provide testing on its NDIS-based test interfaces.
- It runs on a PC fitted with a standard NDIS-based network interface card (10/100/1000 Mb/s Ethernet, Token Ring and FDDI) and uses this card as the measurement interface for LAN testing.
- It acts as the client for accessing and controlling a Network Analyzer Software NDIS Server that is operating on another PC.
- It allows the user to perform full off-line analysis on data previously captured from any Network Analyzer family product, Agilent Advisor or NDIS-based NIC.

The Network Analyzer Software is available separately as the J6840A product, which should be ordered for the following situations:

- For an engineer who does not own or has not ordered a hardware analyzer but who wants to run Network Analyzer Software on a standard PC fitted with an NDIS-based network interface card and use this for measurements and/or run off-line analysis on data captured and saved on another PC, or Network Analyzer hardware platform.
- For an engineer who wants to access and control a Network Analyzer Software NDIS Server operating on another PC
- For two or more engineers who want to share a Distributed Network Analyzer but control it from their own PCs when they have access to it; the single-use license key provided with each copy of the J6840A product will allow those engineers temporarily without access to the Distributed Network Analyzer to perform off-line analysis on data they have previously captured and/or perform LAN testing using a fitted LAN NDIS card. They can also control the Distributed Network Analyzer when they have access to it.

Add-on software can also be ordered but requires Network Analyzer Software to be present and licensed in its own right already. Add-on products currently available are:

- J5425A Switch Advisor
- J5434A SAN Network Analyzer
- J5479A Voice Quality Tester (VQT) 10/100 Interface
- J6825A ATM IMA License for the J6824A Eight-port E1/T1 LIM
- J6842A 3G UMTS W-CDMA Test Software
- J6844A Telephony Network Analyzer
- J6845A 3G cdma2000 Test Software
- J6765A RFC2544 Gigabit and 10/100 Ethernet Benchmarking

An additional standalone software product is:

- J6848A Report Center (note: this software can also be used with the Agilent Advisor)

For full details of all Network Analyzer family products, refer to the Agilent Network Analyzer Data Sheet and the Agilent Network Analyzer Technical Overview (see the Related Literature section).

## Hardware Platforms

<b>J6800A</b>	<b>Network Analyzer</b>	<b>Qty__</b>
	Includes: Preloaded Network Analyzer Software (same as J6840A) Basic NTC software One year of Agilent Advantage™ support <ul style="list-style-type: none"><li>• Call Center Support</li><li>• Software Update Service</li><li>• Web-based instructor led training</li></ul> Network Analyzer system recovery CD media Network Analyzer Solutions Software CD media Combo modem and 10/100Base-TX NIC Optical USB mouse Two CD RW blank media Protective Jacket Documentation CD (English and Japanese) Power Cord	
J6800A - ABA	Add US English localization of on-line help	
J6800A - ABJ	Add Japanese localization of on-line help and supply Japanese localized Windows OS recovery CD	

*Note: Must order Option ABA or ABJ*

The basic NTC software included with this product allows the user to access and control Network Analyzer hardware platforms (including this product, if desired) and perform SNMP-based data collection from up to four data sources simultaneously from a remote PC. The J6782A product should be ordered if simultaneous access to more SNMP sources is required.

<b>J6801A</b>	<b>Distributed Network Analyzer</b>	<b>Qty__</b>
	Includes: Network Analyzer Solutions Software CD media with single use license key Basic NTC software One year of Agilent Advantage™ support: <ul style="list-style-type: none"><li>• Call Center Support</li><li>• Software Update Service</li><li>• Web-based Instructor-Led Training</li></ul> Soft carrying case for analyzer and full-sized laptop plus accessories for both Documentation (CD (English and Japanese) Power Cord	

The basic NTC software included with this product allows the user to access and control network Analyzer hardware platforms (including this product via a PC running Windows® XP) and perform SNMP-based data collection from up to four data sources simultaneously from a remote PC. The J6782A product should be ordered if simultaneous access to more SNMP sources is required.

<b>J6802A</b>	<b>Distributed Network Analyzer MX</b>	<b>Qty__</b>
	Includes:	
	Preloaded Network Analyzer Software	
	Network Analyzer Solutions Software CD media	
	Basic NTC software	
	One year of Agilent Advantage™ support:	
	• Call Center Support	
	• Software Update Service	
	• Web-based Instructor-Led Training	
	Distributed Network Analyzer MX system	
	recovery CD media	
	Combo modem and 10/100Base-TX NIC	
	Protective Jacket	
	Documentation CD (English and Japanese)	
	Power Cord	
J6802A-1AC	AC Power Supply	
J6802A-1DC	-48v DC Power Supply	

*Note: Must order Option 1AC or 1DC*

The basic NTC software included with this product allows the user to access and control Network Analyzer hardware platforms (including this product) and perform SNMP-based data collection from up to four data sources simultaneously from a remote PC. The J6782A product should be ordered if simultaneous access to more SNMP devices is required.

<b>J6805A</b>	<b>Distributed Network Analyzer ME</b>	<b>Qty__</b>
	Includes:	
	Dual Port NDIS-based Test Interfaces	
	10/100Base-TX telemetry port	
	Preloaded Network Analyzer Software	
	Network Analyzer Solutions Software CD media	
	Basic NTC software	
	One year of Agilent Advantage™ support:	
	• Call Center Support	
	• Software Update Service	
	• Web-based Instructor-Led Training	
	Distributed Network Analyzer ME system	
	recovery CD media	
	Documentation CD (English and Japanese)	
	Power Cord	

The basic NTC software included with this product allows the user to access and control Network Analyzer hardware platforms (including this product) and perform SNMP-based data collection from up to four data sources simultaneously from a remote PC. The J6782A product should be ordered if simultaneous access to more SNMP sources is required.

<b>Line Interface Modules (LIMs)</b>	<b>J6810A</b>	<b>STM-4/OC-12/STM-1o/OC-3 LIM</b> includes LIM Pair of 10dB optical attenuators Network Analyzer Solutions Software CD Media Documentation CD (English and Japanese)	
	<b>J6811A</b>	<b>STM-1o/OC-3 LIM</b> includes: LIM Pair of 10dB optical attenuators Network Analyzer Solutions Software CD media Documentation CD (English and Japanese)	<b>Qty__</b>
	<b>J6813B</b>	<b>E3/T3 (DS3) LIM</b> includes: LIM Network Analyzer Solutions Software CD media Documentation CD (English and Japanese)	<b>Qty__</b>
	<b>J6815B</b>	<b>T1/E1 (RJ45/RJ48C and Bantam Connectors) LIM</b> includes: LIM Network Analyzer Solutions Software CD media Documentation CD (English and Japanese)	<b>Qty__</b>
	<b>J6816B</b>	<b>E1/T1 (RJ45/RJ48C &amp; DB9 Connectors) LIM</b> includes: LIM Network Analyzer Solutions Software CD media Documentation CD (English and Japanese)	<b>Qty__</b>
	<b>J6817B</b>	<b>E1 (BNC Connectors) LIM</b> includes: LIM Network Analyzer Software CD media Documentation	<b>Qty__</b>
	<b>J6818A</b>	<b>ATM25 LIM</b> includes: LIM Network Analyzer Solutions Software CD media Documentation CD (English and Japanese)	<b>Qty__</b>
	<b>J6820A</b>	<b>V-Series LIM</b> includes: LIM Network Analyzer Solutions Software CD media Documentation CD (English and Japanese)	<b>Qty__</b>

*Note: Must order at least one of the J6757A cable options*

This module additionally requires a monitor/simulate interface cable to suit the V-series interface to be tested. A range of cables is available and must be ordered separately as an option of the J6757A accessory product.

**J6821A**                      **High-Speed Serial Interface (HSSI) LIM**  
 includes  
 LIM  
 Network Analyzer Solutions Software CD Media  
 Documentation CD (English and Japanese)

*Note: The J6756B HSSI Passive Tap is available to order for use with the HSSI LIM.*

**J6824A**                      **Eight-port E1/T1 LIM**  
 includes  
 LIM  
 Network Analyzer Solutions Software CD Media  
 Documentation CD (English and Japanese)

*Note: The Eight-port E1/T1 LIM is available only for ATM IMA and single-port ATM analysis on the Network Analyzer; and for ATM IMA, single-port ATM, and Channelized analysis on the Signaling Analyzer.*

*Note: J6824A Options 001, 002, and 003 offer different E1/T1 cable packages and are available to order for use with the Eight-port E1/T1 LIM*

*Note: The J6826A and J6827A Eight-port Passive Taps are available to order for use with the Eight-port E1/T1 LIM.*

**J6830A**                      **10Base-T and 10/100Base-TX Ethernet LIM**                      Qty\_\_  
 includes:  
 LIM  
 Network Analyzer Solutions Software CD media  
 Documentation CD (English and Japanese)

**J6831A**                      **10/100Base-FX Ethernet LIM**                      Qty\_\_  
 includes:  
 LIM  
 Network Analyzer Solutions Software CD media  
 Documentation CD (English and Japanese)

**J6832A**                      **1000Base-X Ethernet LIM**                      Qty\_\_  
 includes:  
 LIM  
 Pair of SX GBIC modules  
 Network Analyzer Solutions Software CD media  
 Documentation CD (English and Japanese)

This LIM accepts two GBIC (GigaBit Interface Connector) modules. A pair of SX GBIC modules (same as J5491A) is supplied with this LIM. The LIM also accepts J5492A LX and J5495A Copper GBIC modules (see accessories). Any of these GBIC modules can be used in any combination in the LIM.

**Software**

**J5425A**                      **Switch Advisor**                      Qty\_\_  
 includes:  
 Network Analyzer Software CD media  
 Single-use license key for Switch Advisor software (which is included on Network Analyzer Software CD media)  
 Documentation

*Note: This license key activates Switch Advisor functionality present on the version of Network Analyzer Software supplied or later. This software can be used to upgrade the*

software present on the Network Analyzer, Distributed Network Analyzer MX and Distributed Network Analyzer ME, the software supplied with the Distributed Network Analyzer and the older J6841A Network Analyzer Software.  
The existing license key will be required if upgrading J6841A software to J6840A.

<b>J5434A</b>	<b>SAN Network Analyzer</b>	<b>Qty__</b>
	includes:	
	Network Analyzer Software CD media	
	Single-use license key for iSCSI, iSNS, iFCP and FCIP analysis software (which is included on Network Analyzer Software CD media)	
	Documentation	

Note: This license key activates SAN Network Analyzer functionality present on the version of Network Analyzer Software supplied or later. This software can be used to upgrade the software present on the Network Analyzer, Distributed Network Analyzer MX and Distributed Network Analyzer ME, the software supplied with the Distributed Network Analyzer and the older J6841A Network Analyzer Software. The existing license key will be required if upgrading J6841A software to J6840A.

<b>J5479A</b>	<b>Voice Quality Tester (VQT) 10/100 Interface</b>	<b>Qty__</b>
	includes:	
	VQT Software CD media	
	Single-use license key for VQT software	
	Documentation	

Note: This VQT software must be installed from the CD onto a J6800A Network Analyzer. The license key activates functionality present in the VQT software. A separate license key is needed for operation of PESQ (J1997A), PSQM (J1983A), or PAMS (J1982A) clarity measurements. VQT software can only be enabled on the J6800A Network Analyzer platform.

<b>J6765A</b>	<b>RFC2544 Gigabit and 10/100 Ethernet Benchmarking License</b>
	includes
	Network Analyzer Software CD media
	Single-use license key for Ethernet Benchmarking

*Note: This software operates only on Network Analyzer Gigabit and 10/100 Ethernet LIMs. It does not operate on.*

<b>J6825A</b>	<b>ATM IMA License for the J6824A Eight-port E1/T1 LIM</b>
	includes
	Network Analyzer Software CD media
	Single-use license key for ATM IMA

<b>J6835A</b>	<b>Network Analyzer Software NDIS Server</b> includes: Network Analyzer Solutions Software CD media Single-use license key for Network Analyzer Software NDIS Server (which is included on the CD media) Documentation CD (English and Japanese)	<b>Qty__</b>
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Note: This Network Analyzer Software NDIS Server license key activates functionality present on the version of Network Analyzer Software supplied or later. This software agent runs on any PC fitted with an NDIS-based network interface card for 10/100/1000 Mb/s Ethernet, Token Ring or FDDI. The same PC requirements as for the Network Analyzer Software apply.

This product is available with options offering discounts for quantity.

J6835A 200	License for 1 PC
J6835A 201	License for 10 PCs
J6835A 202	License for 20 PCs
J6835A 205	License for 50 PCs
J6835A 210	License for 100 PCs
J6835A 299	Site-wide License (contact the division for details)

*Note: Must order one of the above options*

<b>J6840A</b>	<b>Network Analyzer Software</b> includes: Network Analyzer Solutions Software CD media Basic NTC software Single-use license key for Network Analyzer Software One year of Software Update Service Documentation CD (English and Japanese)	<b>Qty__</b>
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J6840A 200	License for 1 PC
J6840A 201	License for 10 PCs
J6840A 202	License for 20 PCs
J6840A 205	License for 50 PCs
J6840A 299	Site-wide License (contact the division for details)

*Note: Must order one of the above 2xx options*

The basic NTC software included with this product allows the user to access and control Network Analyzer hardware platforms, and perform SNMP-based data collection from up to four data sources simultaneously from a remote PC. The J6781A product should be ordered if simultaneous access to more devices is required.

*Note: This software is already pre-loaded on the Network Analyzer, Distributed Network Analyzer MX and Distributed Network Analyzer ME, and is supplied on CD with the Distributed Network Analyzer together with a single-use license for use with the user's own PC (400 MHz or better, running Windows® 2000, Windows® XP or Windows® NT 4 SP5 or later). A copy of this software is required for each additional PC that would control the Distributed Network Analyzer and/or for running Network Analyzer Software and/or off-line analysis of Network Analyzer, Agilent Advisor, or NIC captured data.*

<b>J6842A</b>	<b>3G UMTS W-CDMA Test Software</b>	<b>Qty__</b>
	includes:	
	Network Analyzer Software CD media	
	Single-use license key for 3G UMTS W-CDMA test software (which is included on Network Analyzer Software CD media)	
	Documentation	

Note: This 3G UMTS W-CDMA Test Software license key activates functionality present on the version of Network Analyzer Software supplied or later. This software can be used to upgrade the software present on the Network Analyzer, Distributed Network Analyzer MX and Distributed Network Analyzer ME, the software supplied with the Distributed Network Analyzer and the older J6841A Network Analyzer Software. The existing license key will be required if upgrading J6841A software to J6840A.

<b>J6844A</b>	<b>Telephony Network Analyzer</b>	<b>Qty__</b>
	includes:	
	Network Analyzer Software CD media	
	Single-use license key for Telephony Network Analyzer (which is included on Network Analyzer Software CD media)	
	Documentation	
J6843A - ABA	Add US English localization of manual and Network Analyzer Software CD media	<input type="checkbox"/>

*Note: Must order Option ABA*

Note: This Telephony Network Analyzer license key activates functionality present on the version of Network Analyzer Software supplied or later. This software can be used to upgrade the software present on the Network Analyzer, Distributed Network Analyzer MX and Distributed Network Analyzer ME, the software supplied with the Distributed Network Analyzer or the older J6841A Network Analyzer Software. The existing license key will be required if upgrading J6841A software to J6840A.

<b>J6845A</b>	<b>3G cdma2000 Test Software</b>	<b>Qty__</b>
	includes:	
	Network Analyzer Software CD media	
	Single-use license key for 3G cdma2000 test software (which is included on Network Analyzer Software CD media)	
	Documentation	

Note: This license key activates functionality present on the version of Network Analyzer Software supplied or later. This software can be used to upgrade the software present on the Network Analyzer, Distributed Network Analyzer MX and Distributed Network Analyzer ME, the software supplied with the Distributed Network Analyzer or the older J6841A Network Analyzer Software. The existing license key will be required if upgrading J6841A software to J6840A.

**J5486A**                      **Signaling Analyzer Software Edition**                      Qty\_\_  
includes:  
Signaling Analyzer Software CD media  
Single-use license key for Signaling Analyzer Software Edition  
(which is included on Signaling Analyzer Software Edition CD  
media)  
Documentation

Note: This Signaling Analyzer Software Edition license key activates functionality present on the version of Signaling Analyzer Software Edition supplied or later. This software can be used to upgrade the software present on the Network Analyzer and Distributed Network Analyzer MX and the software supplied with the Distributed Network Analyzer.

**J7320A**                      **Nortel lub Vendor Decode**                      Qty\_\_  
includes:  
Network Analyzer Software CD media  
Single-use license key for Nortel lub Vendor Decode  
(which is included on Network Analyzer Software and Signaling  
Analyzer Software edition CD media)  
Documentation

Note: This Nortel lub Vendor Decode license key activates functionality present on the version of Network Analyzer and Signaling Analyzer Software supplied or later. This software can be used to upgrade the software present on the Network Analyzer and Distributed Network Analyzer MX the software supplied with the Distributed Network Analyzer and the older J6841A Network Analyzer Software. The existing license key will be required if upgrading J6841A software to J6840A.

**J7324A**                      **Nokia lub Vendor Decode**                      Qty\_\_  
includes:  
Network Analyzer Software CD media  
Single-use license key for Nokia lub Vendor Decode  
(which is included on Network Analyzer Software and Signaling  
Analyzer Software edition CD media)  
Documentation

Note: This Nokia lub Vendor Decode license key activates functionality present on the version of Network Analyzer and Signaling Analyzer Software supplied or later. This software can be used to upgrade the software present on the Network Analyzer and Distributed Network Analyzer MX the software supplied with the Distributed Network Analyzer and the older J6841A Network Analyzer Software. The existing license key will be required if upgrading J6841A software to J6840A.

**J7323A**                      **Ericsson lub Vendor Decode**                      Qty\_\_  
Includes:  
Network Analyzer Software CD media  
Single-use license key for Ericsson lub Vendor Decode  
(which is included on Network Analyzer Software and Signaling  
Analyzer Software edition CD media)  
Documentation

Note: This Ericsson lub Vendor Decode license key activates functionality present on the version of Network Analyzer and Signaling Analyzer Software supplied or later. This software can be used to upgrade the software present on the Network Analyzer and

Distributed Network Analyzer MX the software supplied with the Distributed Network Analyzer and the older J6841A Network Analyzer Software. The existing license key will be required if upgrading J6841A software to J6840A.

<b>J6848A</b>	<b>Report Center</b>	<b>Qty__</b>
	includes: Network Analyzer Software CD media Single-use license key for Report Center (which is included on Network Analyzer Software CD media) Documentation	
J6848A-001	Data Wireline Report Center (for standard Network Analyzer reporting)	
J6848A-002	Telephony Report Center (for Telephony Network Analyzer and VQT reporting)	

*Note: Must order Option 001 or 002*

J6848A - ABA	Add US English localization of manual and Network Analyzer Software CD media	<input type="checkbox"/>
J6848A - ABJ	Add Japanese localization of manual and Network Analyzer Software CD media	<input type="checkbox"/>

*Note: Must order Option ABA or ABJ*

Note: This software is standalone and does not require the presence of other Agilent software on the PC (though can co-exist with other software, of course)

<b>J6849A</b>	<b>One-time Software Upgrade</b>	<b>Qty__</b>
J6849A - 001	Upgrade from Agilent SW Edition to J6840A Network Analyzer Software – US English version	<input type="checkbox"/>
	includes: Network Analyzer Software CD media Single-use license key Documentation	

Requires the existing J1955A SW Edition to be present on the PC before upgrade is possible

J6849A - 003	Upgrade from J6843A Telephony Network Analyzer to J6844A Telephony Network Analyzer with MOS software – US English version	<input type="checkbox"/>
	includes: Network Analyzer Software CD media Single-use license key Documentation	

Requires the existing J6843A Telephony Network Analyzer to be present on the PC before upgrade is possible

## Accessories

**J1990A LAN Analyzer Tap Qty\_\_**

*For use with the J6805A Distributed Network Analyzer ME.*

*This accessory provides the means to monitor an in-service 10/100 Mb/s Ethernet connection unintrusively.*

**J2928A Pair of 10 dB Optical Attenuators (SC connectors) Qty\_\_**

*For use with the J6811A LIM. Note: a pair is included with each J6811A LIM.*

*This accessory provides replacement attenuators should the originals be lost.*

**J2929A Multi-mode Optical splitter (SC connectors) for use with J6811A LIM Qty\_\_**

**J5491A Pair of SX GBIC Modules Qty\_\_**

*For use with the J6832A LIM. Note: a pair is included with each J6832A LIM. This accessory provides replacements should the originals be lost.*

**J5492A Pair of LX GBIC Modules Qty\_\_**

*For use with the J6832A LIM.*

**J5493A SX Optical Splitter (50/50 split ratio) Qty\_\_**

*For use with the J6832A LIM.*

**J5494A LX Optical Splitter (50/50 split ratio) Qty\_\_**

*For use with the J6832A LIM.*

**J5495A Copper GBIC Module (one only) Qty\_\_**

*For use with the J6832A LIM.*

**J6750A Alternative Hard Disk Drive Assembly Qty\_\_**

*For use with the J6800A Network Analyzer.*

*This accessory comes pre-loaded with the operating system and the current version of Network Analyzer Software. The drive can be swapped with the J6800A HDD for security reasons.*

The use model for this accessory is as follows: the analyzer is moved between high-security locations leaving a J6750A HDD secured at each of these locations. In this way, no security risk occurs when the analyzer is moved as all sensitive data stays with the HDD.

**J6751A Alternative Hard Disk Drive Assembly Qty\_\_**

*For use with the J6802A Distributed Network Analyzer MX.*

*This accessory comes pre-loaded with the operating system and the current version of Network Analyzer Software. The drive can be swapped with the J6802A HDD for security reasons.*

The use model for this accessory is similar to that for the J6750A accessory. Note that the J6750A and the J6751A differ not only in the software loaded on each but also physically; they are not interchangeable.

**J6753A Additional Combo 56K Modem 10/100BaseTX Network Interface Card Qty\_\_**

*This accessory can be used as a measurement interface for use with Network Analyzer Software.*

One instance of this network interface card is included with the J6800A Network Analyzer when it ships. This accessory should therefore only be ordered if the customer

wishes to use Network Analyzer Software when the included card is already in use for remote control purposes. This NIC can also be used in the second PC card slot in the Distributed Network Analyzer MX for use as an Ethernet measurement interface.

**J6757A V-Series Monitor/Simulate cables for the J6820A V-Series LIM Qty\_\_**

At least one of these cable options is required for the J6820A LIM.

Option 001	V.35 Cable	<input type="checkbox"/>
Option 002	RS-449/V.36 Cable	<input type="checkbox"/>
Option 003	V.11/X.21 Cable	<input type="checkbox"/>
Option 004	RS-232C Cable	<input type="checkbox"/>
Option 005	EIA-530 Cable	<input type="checkbox"/>

*Note: Must order J6757A plus option(s)*

Note: As these cables can be permanently installed in-line with the customer circuit, even when an analyzer (or LIM) is not present, the customer may wish to order multiple instances of the same cable, that is, more cables than J6820A LIMs.

The first three options may also be used with the Agilent Advisor High Speed V-Series plug-in module (J5457A).

**J6761A Wheeled Deluxe Case for the J6800A Qty\_\_**

This is a custom made light-weight trolley case with telescopic handle and designed to carry the J6800A Network Analyzer plus accessories (including a pair of LIMs).

This case is not suitable for use as a checked bag for air travel.

**J6762A Wheeled Transit Case for the J6800A Qty\_\_**

This is a custom made hard trolley case with a telescopic handle designed to carry the J6800A Network Analyzer plus accessories (including a pair of LIMs).

This case is suitable for use as a checked bag for air travel.

**J6763A Transit Case for the J6801A or J6805A Qty\_\_**

This is a custom made hard case designed to carry the Distributed Network Analyzer ME or Distributed Network Analyzer plus accessories (including a pair of LIMs).

This case is suitable for use as a checked bag for air travel.

**J6764A Wheeled Transit Case for the J6802A Qty\_\_**

This is a custom made trolley case with telescopic handle and designed to carry the J6802A Distributed Network Analyzer MX plus accessories (including a pair of LIMs).

This case is suitable for use as a checked bag for air travel.

**J6771A Rack Mount Kit for the J6801A Qty\_\_**

This is the rack mount kit for the Distributed Network Analyzer

**J6775A Rack Mount Kit for the J6805A Qty\_\_**

This is the rack mount kit for the Distributed Network Analyzer ME

**J6826A**                      **Eight-port T1/E1 Balanced Monitor Tap**                      Qty\_\_  
This is an eight-port T1/E1 passive monitor tap with RJ48 network connectors to provide non-intrusive in-line access to a network for the J6824A Eight-port T1/E1 LIM.

**J6827A**                      **Eight-port E1 BNC Monitor Tap**                      Qty\_\_  
This is an eight-port E1 passive monitor tap with BNC network connectors to provide non-intrusive in-line access to a network for the J6824A Eight-port T1/E1 LIM.

**Related Literature**

Agilent Network Analyzer Family	Data Sheet	5988-4176EN
Agilent Network Analyzer Family	Technical Overview	5988-4231EN
Network Troubleshooting Center	Technical Overview	5988-8548EN
Report Center	Technical Overview	5988-4165EN
Telephony Network Analyzer	Technical Overview	5988-7901EN
Voice Quality Tester	Technical Overview	5968-7723EN
3G UMTS/W-CDMA Test Software	Data Sheet	5988-7000EN
SAN Network Analyzer	Data Sheet	5988-7001EN

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