# HP 3000 900 Series Computer Systems Configuration Guide



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#### Federal Communications Commission (FCC)

The US Federal Communications Commission (in 47 CFR 15,818) has specified that the following notice be brought to the attention of the users of products in this document.

Warning This equipment generates, uses, and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual, may cause interference to radio communications. It has been tested and found to comply with the limits of a Class A computing device pursuant to Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference, in which case the user at his own expense will be required to take whatever steps may be required to correct the interference.

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This equipment has been certified to comply with the German standard VDE 0871 Level A.

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# **About This Guide**

#### Configuring an HP 3000 System

This Configuration Guide is designed to help in the configuration of HP 3000 systems including:

- Series 9x7LX (917LX, 927LX, 937LX, 947LX, 957LX, and 967LX)
- Series 9x7 (937, 947, 957, 967, 977, and 987)
- Series 980/100, 980/200, 980/300, 980/400
- HP 3000 Corporate Business Systems (CS) 990 and 992

The system configuration sections provide a review of the standard and required equipment comprising a minimum and maximum system configuration along with general configuration guidelines. Use the guidelines and information provided to check that a proposed configuration is valid and does not violate any of the system maximums or physical limitations.

## **CONRAD On-line Configuration Tool**

CONRAD is a knowledge-based system that helps its users identify the necessary, optional, and compatible components of HP system solutions. It is currently available in sales offices in the U.S. and in many countries throughout the world. CONRAD Support can be contacted via HPDESK (CONRAD SUPPORT / HP0000).

## **New Hardware Products**

A2300A	Series 977		
A2301A A2317A	Series 977 Field Upgrade Series 987		
A2317A A2318A	Series 987 Field Upgrade		
A1150A	Series 980/300		
A1139A	Series 980/300 Field Upgrade		
A1151A	Series 980/400		
A1140A	Series980/400 Field Upgrade		
A1811A	HP 3000 Corporate Business System (CS)		
A1809A	HP 3000 Corporate Business System DX (CS DX)		
A1810A	HP 3000 Corporate Business System Field Upgrade		
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C1064G	HP 700/96 Console		
28616 A	PB-FL (Precision Bus - Fiber Link)		
J2167A	802.5 Token Ring		
28643A	SCSI Extender		
2001011			
C2753A	HP 5000 Model F100 Printer (60 Hz)		
C2754A	HP 5000 Model F100 Printer (50 Hz)		
C1703A	Optical Autochanger		
C2254HA	5.4 Gb High Availability Disk Array HP-FL (five 1.36 Gb disk drives)		
C2254B	5.4 Gb Disk Array HP-FL (four 1.36 Gb disk drives)		
C2252HA	2.7 Gb High Availability Disk Array HP-FL (five 1.36 Gb disk drives)		
C2252B	2.7 Gb Disk Array HP-FL (two 1.36 Gb disk drives)		
4220	1/2-inch Tape Cartridge (3480 compatible) from StorageTek (table top)		
4280 Model A01, A02	1/2-inch Tape Cartridge (3480 compatible) from StorageTek (rackmount)		
C1520B,C2464F/R	DDS Format Tape Drive 2.0 Gb		
C1520B, C2404F/R $C1521B, C2466F/R^*$	DDS Format Tape Drive 8 Gb with Data Compression		
015210,024001/10	DDS FORMAT TAPE DIAGE OF WITH Data Compression		

\* Support planned for 1Q93

## **Products Deleted Since the Last Configuration Guide**

Do **NOT** discard your previous HP 3000 900 Series Configuration Guide (PN 5091-1731E) June 1991 edition, it contains information on 900 Series systems that have been deleted from this version. See the list of deleted products below. This information has been placed on INfoROM CD internal support subscription service. For information or questions about ordering an InfoROM subscription, send an HPDESK message to INFOROM/HP4700/M2.

A1702A	Series 920	A1700A	Series 948
A1027A	Series 922LX	A1701A	Series 958
A1046A	Series $922RX$	$32490\mathrm{B}$	Series 950
A1033A	Series 922	A1109A	Series 955
A1041B	Series 932	A1130A	Series 960

# **Printing History**

The June 1988 edition of the HP 3000 Configuration Guide contains configuration information for many older MPE V/E systems. This information has been placed on the InfoROM CD internal support subscription service. We no longer print new configuration guidelines for these older systems. For information on MPE V/E systems, consult the June 1988 edition of the Configuration Guide or obtain an InfoROM subscription. For information or questions about ordering an InfoROM subscription, send an HPDESK message to INFOROM / HP4700/M2.

The August 1990 Configuration Guide Update (P/N 5954-9354) is the last revision to contain information on the MICRO family of systems and information on the MPE/iX Series 925LX, 925, 935 and 949. Please refer to that revision for configuration guidelines for those systems.