HP's policy for upgrading HP 3000 systems mandates that systems must be returned for credit and must have

## **Preconfigured Systems**

#### Description

HP 3000 SERIES 955 AND 960 Series 955 Preconfigured System\* Includes MPE/iX FOS, IMAGE/SQL and SQL software with a Class License to Use on Series 955.

HP PA-RISC System Processor

Floating point coprocessor

96 Mb memory (six 16 Mb cards)

One Memory Controller Card

Dual Channel I/O Buses (CIBs)

Two CTB adapters and ten I/O slots

Two HP-IB device adapters

6 Meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable

Powerfail battery backup system

Support Tape media

Configures system to 380 VAC, 50Hz

Configures system to 415 VAC, 50Hz

Server version

Add-on 16 Mb memory. An additional memory controller (P/N A1103A)

required to support memory sizes greater than 128 Mb.

Substitute one HP-FL channel for one HP-IB channel

Delete TurbolMAGE (SQL-only)

Delete ALLBASE/SQL (TurboIMAGE-only)

Delete TurbolMAGE and ALLBASE/SQL (MPE-only)

Series 955 Preconfigured System\*

Includes MPE/iX FOS, IMAGE/SQL and SQL software with

a Class License to Use on Series 955.

HP PA-RISC System Processor

Floating point coprocessor

96 Mb memory (six 16 Mb cards)

One Memory Controller Card

Dual Channel I/O Buses (CIBs)

Two CTB adapters and ten I/O slots

Two HP-IB device adapters

6 Meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable

Powerfail battery backup system

Support Tape media

Configures system to 380 VAC, 50Hz

Configures system to 415 VAC, 50Hz

Server version

Add-on 16 Mb memory. An additional memory controller (P/N A1103A)

is required to support memory sizes greater than 128 Mb.

Substitute one HP-FL channel for one HP-IB channel. Customers

can return additional memory through memory expansion return credits.

Return credit 4 Mb memory with MICRO LX/GX/RX

Return credit 81 Mb disk with MICRO LX

Return credit 152 Mb disk with MICRO LX/GX/RX

Return credit 304 Mb disk with MICRO LX/GX/RX

Upgade from MICRO 3000 or 3000LX with 2 Mb

\* Select a System Support Option. Refer to Table 1 on page 50.

Preconfigured Systems (cont'd)

### Description

Series 955 Preconfigured System (cont'd)

Upgrade from MICRO 3000 with 4 Mb 3000GX/RX with 2 Mb

Upgrade from MICRO 3000XE

Upgrade from pre-Series II/30/33, HP 2000

Upgrade from Series III

Upgrade from HP 250

Upgrade from HP 260

Upgrade from Series 37, 37XE, 39, 40 with no memory

Upgrade from Series 39HP, 42, 44 with no memory

Upgrade from Series 48, with 1 Mb memory

Upgrade from 42XP, 52 with 4 Mb memory

Upgrade from Series 58 with 4 Mb memory

Upgrade from Series 64 with 2 Mb memory

Upgrade from Series 68 with 2 Mb memory

Upgrade from Series 70 with 4 Mb memory

Upgrade from Series 925LX with 24 Mb memory

Upgrade from Series 925 with 32 Mb memory

Upgrade from Series 935 with 48 Mb memory

Return Series 922LX

Return Series 922RX

Return Series 922

Return Series 932

Return 304 Mb disk mechanism

Return 670 Mb disk mechanism

Delete TurbolMAGE (SQL-only)

Delete ALLBASE/SQL (TurbolMAGE-only)

Delete TurbolMAGE and ALLBASE/SQL (MPE-only)

Series 960 Preconfigured System\*

Includes MPE/iX FOS, IMAGE/SQL and SQL software with

a Class License to Use on Series 960.

HP PA-RISC System Processor

Floating point coprocessor

128 Mb memory (eight 16 Mb cards)

Two Memory Controller Cards

Dual Channel I/O Buses (CIBs)

Two CTB adapters and ten I/O slots

Two HP-IB device adapters

6 Meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable

Powerfail battery backup system

Support Tape media

Configures system to 380 VAC, 50Hz

Configures system to 415 VAC, 50Hz

Server version

Add channel adapter

Add-on 16 Mb memory. (See option 504)

Add memory controller (necessary for configurations with more than 128 Mb memory)

Substitute one HP-FL channel for one HP-IB channel.

Return credit 4 Mb memory with MICRO LX/GX/RX

\* Select a System Support Option. Refer to Table 1 on page 50.

Preconfigured Systems (cont'd)

## Description

Series 960 Preconfigured System (cont'd)

Return credit 81 Mb disk with MICRO 3000 LX

Return credit 152 Mb disk with MICRO LX/GX/RX

Return credit 304 Mb disk with MICRO LX/GX/RX

Upgrade from MICRO 3000 or 3000LX with 2 Mb

Upgrade from MICRO 3000 with 4 Mb, 3000GX/RX with 2 Mb

Upgrade from MICRO 3000XE

Upgrade from pre-Series II/30/33, HP 2000

Upgrade from Series III

Upgrade from HP 250

Upgrade from HP 260

Upgrade from Series 37, 37XE, 39, 40 with no memory

Upgrade from Series 39HP, 42, 44 with no memory

Upgrade from Series 48, with 1 Mb memory

Upgrade from 42XP, 52 with 4 Mb memory

Upgrade from Series 58 with 4 Mb memory

Upgrade from Series 64 with 2 Mb memory

Upgrade from Series 68 with 2 Mb memory

Upgrade from Series 70 with 4 Mb memory

Upgrade from Series 925LX with 24 Mb memory

Upgrade from Series 925 with 32 Mb memory

Upgrade from Series 935 with 48 Mb memory

Return Series 922LX

Return Series 922RX

Return Series 922

Return Series 932

Return 304 Mb disk mechanism

Return 670 Mb disk mechanism

Return Series 920

Delete TurbolMAGE (SQL-only)

Delete ALLBASE/SQL (TurbolMAGE-only)

Delete TurbolMAGE and ALLBASE/SQL (MPE-only)

Select a System Support Option. Refer to Table 1 on page 50.

Preconfigured Systems (cont'd)

#### Description

HP 3000 SERIES 980/100, SERIES 980/200, AND SERIES 980/300 Series 980/100 Preconfigured System\* Includes MPE/iX FOS, IMAGE/SQL and SQL software with a Class License to Use on Series 980/100.

HP PA-RISC System Processor

Floating point coprocessor

192 Mb memory (two 64 Mb cards, four 16 Mb cards)

Two Memory Controller Cards

Dual Channel I/O Buses (CIBs)

Two CTB adapters and ten I/O slots

Two HP-IB device adapters

6 Meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable

for attachment to ThinLAN cable

Powerfail battery backup system

Support Tape media

Configures system to 380 VAC, 50Hz

Configures system to 415 VAC, 50Hz

Add-on 16 Mb memory

Add-on 64 Mb memory

Delete one 16 Mb memory board

Substitute one HP-FL channel for one HP-IB channel. (Customers can return additional memory through memory expansion return credits.)

Return credit 4 Mb memory with MICRO LX/GX/RX

Return credit 81 Mb disk with MICRO 3000 LX

Return credit 152 Mb disk with MICRO LX/GX/RX

Return credit 304 Mb disk with MICRO LX/GX/RX

Upgade from MICRO 3000 or 3000LX with 2 Mb

Upgrade from MICRO 3000 with 4 Mb, 3000GX/RX with 2 Mb

Upgrade from MICRO 3000XE

Upgrade from pre-Series II/30/33, HP 2000

Upgrade from Series III

Upgrade from HP 250

Upgrade from HP 260

Upgrade from Series 37, 37XE, 39, 40 with no memory

Upgrade from Series 39HP, 42, 44 with no memory

Upgrade from Series 48, with 1 Mb memory

Upgrade from 42XP, 52 with 4 Mb memory

Upgrade from Series 58 with 4 Mb memory

Upgrade from Series 64 with 2 Mb memory

Upgrade from Series 68 with 2 mb memory

Upgrade from Series 70 with 4 mb memory

Upgrade from Series 925LX with 24 Mb memory

Upgrade from Series 925 with 32 Mb memory

Upgrade from Series 935 with 48 Mb memory

Upgrade from Series 949 with 64 Mb memory

Return Series 922LX

Return Series 922RX

Return Series 922

Return Series 932

\* Select a System Support Option. Refer to Table 1 on page 50.

Preconfigured Systems (cont'd)

#### Description

Series 980/100 Preconfigured System (cont'd)

Return 304 Mb disk mechanism

Return 670 Mb disk mechanism

Return Series 948

Return Series 958

Return Series 920

Delete TurbolMAGE (SQL-only)

Delete ALLBASE/SQL (TurbolMAGE-only)

Delete TurbolMAGE and ALLBASE/SQL (MPE-only)

Series 980/200 Preconfigured System\*

Includes MPE/iX FOS, IMAGE/SQL and SQL software with

a Class License to Use on Series 980/200.

Two HP PA-RISC System Processors

Floating point coprocessor

256 Mb memory (four 64 Mb cards)

Two Memory Controller Cards

Dual Channel I/O Buses (CIBs)

Two CTB adapters and ten I/O slots

Two HP-IB device adapters

6 Meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable

Powerfail battery backup system Support Tape media Configures system to 380 VAC, 50Hz Configures system to 415 VAC, 50Hz Add-on 16 Mb memory Add-on 64 Mb memory

Substitute one HP-FL channel for one HP-IB channel. (Customers can return additional memory through memory expansion return credits.)

Return credit 4 Mb memory with MICRO LX/GX/RX

Return credit 81 Mb disk with MICRO 3000 LX

Return credit 152 Mb disk with MICRO LX/GX/RX

Return credit 304 Mb disk with MICRO LX/GX/RX

Upgade from MICRO 3000 or 3000LX with 2 Mb

Upgrade from MICRO 3000 with 4 Mb, 3000GX/RX with 2 Mb

Upgrade from MICRO 3000XE

Upgrade from pre-Series II/30/33, HP 2000

Upgrade from Series III

Upgrade from HP 250

Upgrade from HP 260

Upgrade from Series 37, 37XE, 39, 40 with no memory

Upgrade from Series 39HP, 42, 44 with no memory

Upgrade from Series 48, with 1 Mb memory

Upgrade from 42XP, 52 with 4 Mb memory

Upgrade from Series 58 with 4 Mb memory

Upgrade from Series 64 with 2 Mb memory

Upgrade from Series 68 with 2 Mb memory

Upgrade from Series 70 with 4 Mb memory

Upgrade from Series 925LX with 24 Mb memory

Upgrade from Series 925 with 32 Mb memory

\* Select a System Support Option. Refer to Table 1 on page 50.

Preconfigured Systems (cont'd)

### Description

Series 980/200 Preconfigured System (cont'd)

Upgrade from Series 935 with 48 Mb memory

Upgrade from Series 949 with 64 Mb memory

Return Series 922LX

Return Series 922RX

Return Series 922

Return Series 932

Return 304 Mb disk mechanism

Return 670 Mb disk mechanism

Return Series 948

Return Series 958

Return Series 920

Delete TurbolMAGE (SQL-only)
Delete ALLBASE/SQL (TurbolMAGE-only)
Delete TurbolMAGE and ALLBASE/SQL (MPE-only)
Series 980/300 Preconfigured System\*
Includes 320 Mb memory (four 64 Mb cards and four 16 Mb cards), MPE/iX FOS, IMAGE/SQL and SQL software with a Class License to Use on Series 980/300.
Support Tape media
Configures system to 380 VAC, 50Hz
Configures system to 415 VAC, 50Hz
Add-on 16 Mb memory
Add-on 64 Mb memory

Replace four 16 Mb cards (standard) with one 64 Mb card. (NOTE: Some performance degradation with odd number of 16 Mb or 64 Mb cards.)

Substitute one HP-FL channel for one HP-IB channel. (Customers can return additional memory through memory expansion return credits.)

Return credit 4 Mb memory with MICRO LX/GX/RX Return credit 81 Mb disk with MICRO 3000 LX Return credit 152 Mb disk with MICRO LX/GX/RX Return credit 304 Mb disk with MICRO LX/GX/RX Upgade from MICRO 3000 or 3000LX with 2 Mb

Upgrade from MICRO 3000 with 4 Mb, 3000GX/RX with 2 Mb

Upgrade from MICRO 3000XE

Upgrade from pre-Series II/30/33, HP 2000

Upgrade from Series III Upgrade from HP 250

Upgrade from HP 260

Upgrade from Series 37, 37XE, 39, 40 with no memory

Upgrade from Series 39HP, 42, 44 with no memory

Upgrade from Series 48, with 1 Mb memory

Upgrade from 42XP, 52 with 4 Mb memory

Upgrade from Series 58 with 4 Mb memory

Upgrade from Series 64 with 2 Mb memory

Upgrade from Series 68 with 2 Mb memory

\* Select a System Support Option. Refer to Table 1 on page 50.

Preconfigured Systems (cont'd)

## Description

Series 980/300 Preconfigured System (cont'd)
Upgrade from Series 70 with 4 Mb memory
Upgrade from Series 925LX with 24 Mb memory
Upgrade from Series 925 with 32 Mb memory
Upgrade from Series 935 with 48 Mb memory

Upgrade from Series 949 with 64 Mb memory

Return Series 922LX

Return Series 922RX

Return Series 922

Return Series 932

Return 340 Mb disk mechanism

Return 670 Mb disk mechanism

Return Series 948

Return Series 958

Return Series 920

Delete TurbolMAGE (SQL-only)

Delete ALLBASE/SQL (TurbolMAGE-only)

Delete TurbolMAGE and ALLBASE/SQL (MPE-only)

Series 980/400 Preconfigured System\*

Includes 384 Mb memory (six 64 Mb cards), MPE/iX FOS,

IMAGE/SQL and SQL software with a Class License

to Use on Series 980/400.

Support Tape media

Configures system to 380 VAC, 50Hz

Configures system to 415 VAC, 50Hz

Add-on 16 Mb memory

Add-on 64 Mb memory

Substitute one HP-FL channel for one HP-IB channel

Return credit 4 Mb memory with MICRO LX/GX/RX

Return credit 81 Mb disk with MICRO 3000 LX

Return credit 152 Mb disk with MICRO LX/GX/RX

Return credit 304 Mb disk with MICRO LX/GX/RX

Upgade from MICRO 3000 or 3000LX with 2 Mb

Upgrade from MICRO 3000 with 4 Mb, 3000GX/RX with 2 Mb

Upgrade from MICRO 3000XE

Upgrade from pre-Series II/30/33, HP 2000

Upgrade from Series III

Upgrade from HP 250

Upgrade from HP 260

Upgrade from Series 37, 37XE, 39, 40 with no memory

Upgrade from Series 39HP, 42, 44 with no memory

Upgrade from Series 48, with 1 Mb memory

Upgrade from 42XP, 52 with 4 Mb memory

Upgrade from Series 58 with 4 Mb memory

Upgrade from Series 64 with 2 Mb memory

Upgrade from Series 68 with 2 Mb memory

Upgrade from Series 70 with 4 Mb memory

\* Select a System Support Option. Refer to Table 1 on page 50.

Preconfigured Systems (cont'd)

Description

Series 980/400 Preconfigured System (cont'd)

Upgrade from Series 925LX with 24 Mb memory

Upgrade from Series 925 with 32 Mb memory

Upgrade from Series 935 with 48 Mb memory

Upgrade from Series 949 with 64 Mb memory

Return Series 922LX

Return Series 922RX

Return Series 922

Return Series 932

Return 340 Mb disk mechanism

Return 670 Mb disk mechanism

Return Series 948

Return Series 958

Return Series 920

Delete TurbolMAGE (SQL-only)

Delete ALLBASE/SQL, includes MPE/XL and System Dictionary (IMAGE/SQL-only system)

Delete TurbolMAGE, ALLBASE/SQL, and System Dictionary (MPE-only system)

\* Select a System Support Option. Refer to Table 1 on page 50. HP 3000 Corporate Business Systems

Description

HP 3000 Corporate Business System DX\*

Standard System Software includes:

Systems Management Software

TurboSTORE/XL II w/on-line backup for rewritable optical disk

AutoRestart/XL

ThinLAN 3000/XL

Management Node Software for the OpenView console

OpenView console software

Performance Management Software

HP LaserRX/MPE

**RX Forecast** 

GlancePLUS/XL

Standard Integrated Hardware includes:

Central Processing Unit and SPU cabinet
Error correcting memory with on-board memory controllers
One 802.3 Local Area Network (LAN) Interface Channel/
Console Card for Network and Datacomm. and Terminal

Controller (DTC) communications and console attachment Power supply Integrated powerfail battery backup system One Small Computer System Interface (SCSI) card One HP-IB Interface with Precision Bus adapter (PBA-IB) One HP-FL Fiber-optic link peripheral interface card (PB-FL) Embedded HP-PB (Precision Bus) I/O card cage with seven remaining single-high card slots available Floating point coprocessor on each processor Vectra PC Console

Processor -- Must order one of Option 8XX.

990 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 990 DX by 1-128 users.

992/100 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 992/100 DX by 1-128 users.

992/200 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 992/200 DX by 1-160 users.

992/300 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 992/300 DX by 1-160 users.

992/400 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 992/400 DX by 1-160 users.

990 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 990 DX by 1-128 users.

992/100 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 992/100 DX by 1-128 users.

992/200 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 992/200 DX by 1-160 users.

992/300 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 992/300 DX by 1-160 users.

992/400 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 992/400 DX by 1-160 users.

990 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 990 DX by 1-128 users.

\* Select HP Premier Account Support. Refer to Table 1.1 on page 51. HP 3000 Corporate Business Systems (cont'd)

#### Description

HP 3000 Corporate Business System DX (cont'd) 992/100 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 992/100 DX by 1-128 users. 992/200 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 992/200 DX by 1-160 users. 992/300 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 992/300 DX by 1-160 users. 992/400 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 992/400 DX by 1-160 users. 990 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS on CS 990 DX by 1-128 users. 992/100 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS on CS 992/100 DX by 1-128 users. 992/200 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS on CS 992/200 DX by 1-160 users. 992/300 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS on CS 992/300 DX by 1-160 users. 992/400 DX with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS on CS 992/400 DX by 1-160 users. User License Upgrade Options: Upgrade 128 to 160 user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL. (MUST order for 990 or 992/100 if Opt. U02, U03 or U04 is ordered.) Upgrade to 256 user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL Upgrade to 384 user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL Upgrade to unlimited user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL. Upgrade 128 to 160 user license for MPE/iX FOS and IMAGE/SQL. (MUST order for 990 or 992/100 if Opt. U07, U08 or U09 is ordered.) Upgrade to 256 user license for MPE/iX FOS and IMAGE/SQL Upgrade to 384 user license for MPE/iX FOS and IMAGE/SQL Upgrade to unlimited user license for MPE/iX FOS and IMAGE/SQL Upgrade 128 to 160 user license for MPE/iX FOS and ALLBASE/SQL. (MUST order for 990 or 992/100 if Opt. U12, U13 or U14 is ordered.) Upgrade to 256 user license for MPE/iX FOS and ALLBASE/SQL Upgrade to 384 user license for MPE/iX FOS and ALLBASE/SQL Upgrade to unlimited user license for MPE/iX FOS and ALLBASE/SQL Upgrade 128 to 160 user license for MPE/iX FOS. (MUST order for 990 or 992/100 if Opt. U17, U18 or U19 is ordered.) Upgrade to 256 user license for MPE/iX FOS Upgrade to 384 user license for MPE/iX FOS Upgrade to unlimited user license for MPE/iX FOS Consultina: **Consulting Implementation Services** Power -- Must order one of Options 017 or 018 200-240 VAC 50/60 Hz single phase for Europe 200-240 VAC 50/60 Hz single phase for North America and Asia Memory:

Replace 192 Mb with 256 Mb

Add 64 Mb

Add 128 Mb

Add 256 Mb

Add 384 Mb

Add 512 Mb

Add 640 Mb

Add 768 Mb

\* Select HP Premier Account Support. Refer to Table 1.1 on page 51.

HP 3000 Corporate Business Systems (cont'd)

## Description

HP 3000 Corporate Business System DX (cont'd)

**Upgrade Options:** 

Return MICRO 3000/3000LX

Return MICRO 3000GX/RX

Return MICRO 3000XE

Return Series II, III, 30, 33, 37, 37XE

Return HP 250/260

Return Series 39, 40, 42, 44, 48

Return Series 42XP, 52, 58

Return Series 64, 68

Return Series 70

Return Series 920 or 917LX

Return Series 925LX

Return Series 922LX or 927LX

Return Series 925, 922RX, 922 or 937LX

Return Series 935, 932, 947LX or 937

Return Series 949, 948

Return Series 955 or 967LX

Return Series 960, 958

Return Series 950, 947 or 957LX

Return Series 957

Return Series 967

Return Series 977

Return Series 980/100

Return Series 980/200

Return Series 980/300

Return Series 980/400

Software Delete Options:

Delete Systems Management S/W and Vectra PC Console

Delete Performance Management Software

Country/Language

U.S. English localized keyboard, power cord

English/Europe localized keyboard, power cord

German localized keyboard, power cord, manuals

Spanish localized keyboard, power cord French localized keyboard, power cord, manuals Australian localized keyboard, power cord Dutch localized keyboard, power cord Spanish/Latin American localized keyboard, power cord Norwegian localized keyboard, power cord Swiss/German localized keyboard, power cord Swiss/French localized keyboard, power cord Swedish localized keyboard, power cord English (UK) localized keyboard, power cord Flemish localized keyboard, power cord Finnish localized keyboard, power cord Danish localized keyboard, power cord Italian localized keyboard, power cord NOTE: A console localization option is required. \* Select HP Premier Account Support. Refer to Table 1.1 on page 51. HP 3000 Corporate Business Systems (cont'd)

#### Description

HP 3000 Corporate Business System\* Standard Integrated Hardware includes:

Central Processing Unit and SPU cabinet
Error correcting memory with on-board memory controllers
One 802.3 Local Area Network (LAN) Interface Channel
Console Card for Network and Datacomm. and Terminal
Controller (DTC) communications and console attachment
Power supply
Integrated powerfail battery backup system
One Small Computer System Interface (SCSI) card
One HP-IB Interface with Precision Bus adapter (PBA-IB)
One HP-FL Fiber-optic link peripheral interface card
Embedded HP-PB (Precision Bus) I/O card cage with seven
remaining single-high card slots available
Floating point coprocessor on each processor
HP 700/96 Console

Processor -- Must order one of Option 8XX.

990 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 990 by 1-128 users. 992/100 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 992/100 by 1-128 users. 992/200 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 992/200 by 1-160 users. 992/300 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on

CS 992/300 by 1-160 users.

992/400 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on CS 992/400 by 1-160 users.

990 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 990 by 1-128 users.

992/100 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 992/100 by 1-128 users.

992/200 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 992/200 by 1-160 users.

992/300 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 992/300 by 1-160 users.

992/400 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and IMAGE/SQL on CS 992/400 by 1-160 users.

990 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 990 by 1-128 users.

992/100 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 992/100 by 1-128 users. 992/200 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 992/200 by 1-160 users. 992/300 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX FOS and ALLBASE/SQL on CS 992/300 by 1-160 users. \* Select HP Premier Account Support Refer to Table 1.1 on page 51

\* Select HP Premier Account Support. Refer to Table 1.1 on page 51.

HP 3000 Corporate Business Systems (cont'd)

#### Description

HP 3000 Corporate Business System (cont'd)
992/400 with 256 Mb Main Memory with a Class/Concurrent
License to Use MPE/iX FOS and ALLBASE/SQL on CS 992/400 by 1-160 users.
990 with 192 Mb Main Memory with a Class/Concurrent
License to Use MPE/iX FOS on CS 990 by 1-128 users.
992/100 with 192 Mb Main Memory with a Class/Concurrent
License to Use MPE/iX FOS on CS 992/100 by 1-128 users.
992/200 with 256 Mb Main Memory with a Class/Concurrent
License to Use MPE/iX FOS on CS 992/200 by 1-160 users.
992/300 with 256 Mb Main Memory with a Class/Concurrent
License to Use MPE/iX FOS on CS 992/300 by 1-160 users.
992/400 with 256 Mb Main Memory with a Class/Concurrent
License to Use MPE/iX FOS on CS 992/400 by 1-160 users.
(MUST order for 990 or 992/100 if Opt. U02, U03 or U04 is ordered.)
User License Upgrade Options:

Upgrade to 256 user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL

Upgrade to 384 user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL

Upgrade to unlimited user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL

Upgrade 128 to 160 user license for MPE/iX FOS and IMAGE/SQL.

(MUST order for 990 or 992/100 if Opt. U07, U08 or U09 is ordered.)

Upgrade to 256 user license for MPE/iX FOS and IMAGE/SQL

Upgrade to 384 user license for MPE/iX FOS and IMAGE/SQL

Upgrade to unlimited user license for MPE/iX FOS and IMAGE/SQL

Upgrade 128 to 160 user license for MPE/iX FOS and ALLBASE/SQL.

(MUST order for 990 or 992/100 if Opt. U12, U13 or U14 is ordered.)

Upgrade to 256 user license for MPE/iX FOS and ALLBASE/SQL

Upgrade to 384 user license for MPE/iX FOS and ALLBASE/SQL

Upgrade to unlimited user license for MPE/iX FOS and ALLBASE/SQL

Upgrade 128 to 160 user license for MPE/iX FOS.

(MUST order for 990 or 992/100 if Opt. U17, U18 or U19 is ordered.)

Upgrade to 256 user license for MPE/iX FOS

Upgrade to 384 user license for MPE/iX FOS

Upgrade to unlimited user license for MPE/iX FOS

Consulting:

Consulting Implementation Services

Hardware Delete Option:

Delete System Console

Power -- Must order one of Options 017 or 018

200-240 VAC 50/60 Hz single phase for Europe

200-240 VAC 50/60 Hz single phase for North America and Asia

Memory:

Replace 192 Mb with 256 Mb

Add 64 Mb

Add 128 Mb

Add 256 Mb

Add 384 Mb

Add 512 Mb

Add 640 Mb

Add 768 Mb

Upgrade Credits:

Return MICRO 3000/3000LX

\* Select HP Premier Account Support. Refer to Table 1.1 on page 51.

HP 3000 Corporate Business Systems (cont'd)

#### Description

HP 3000 Corporate Business System (cont'd)

Return MICRO 3000GX/RX

Return MICRO 3000XE

Return Series II, III, 30, 33, 37, 37XE

Return HP 250/260

Return Series 39, 40, 42, 44, 48

Return Series 42XP, 52, 58

Return Series 64, 68

Return Series 70

Return Series 920 or 917LX

Return Series 925LX

Return Series 922LX or 927LX

Return Series 925, 922RX, 922 or 937LX

Return Series 935, 932, 947LX or 937

Return Series 949, 948

Return Series 955 or 967LX

Return Series 960, 958

Return Series 950, 947 or 957LX

Return Series 957

Return Series 967

Return Series 977

Return Series 980/100

Return Series 980/200

Return Series 980/300

Return Series 980/400

Country/Language

## U.S. English localized keyboard, power cord

English/Europe localized keyboard, power cord

French-Canadian localized keyboard, N. American power cord, French manuals

German localized keyboard, power cord, manuals

Spanish localized keyboard, power cord

French localized keyboard, power cord, manuals

Australian localized keyboard, power cord

Dutch localized keyboard, power cord

U.S. keyboard, manual, local power cord

Canadian-English localized keyboard, power cord

Spanish/Latin American localized keyboard, power cord

Norwegian localized keyboard, power cord

Swiss/German localized keyboard, power cord

Swiss/French localized keyboard, power cord

Republic of South Africa (U.S. keyboard and manual, local power cord)

Swedish localized keyboard, power cord

English (UK) localized keyboard, power cord

Flemish localized keyboard, power cord

Finnish localized keyboard, power cord

Danish localized keyboard, power cord

Italian localized keyboard, power cord

UK Ireland (U.S. keyboard and manual, local power cord)

Swiss (U.S. keyboard and manual, local power cord)

Denmark (U.S. keyboard and manual, local power cord)

Japan (U.S. keyboard and manual, local power cord)

NOTE: A console localization option is required.

\* Select HP Premier Account Support. Refer to Table 1.1 on page 51.

Table 1. HP 3000 Series 900 Business Systems and Servers Support Options

#### Model Number

2345A

28616A

28642A

32015A

36923A

51453A

7980A

7980XC

A1109A

A1109AH

A1130A

A1134A

A1149A

A1150A

. . . . . .

A1151A A1747A

A1809A

. . . . . .

A1811A A1884A

A2231AZ

A2232AZ

A2293A

A2293AZ

A2376A

A2377A

A2378A

A2379A

A2380A

A2381A

723017

A2382A

A2383A

A2384A

A2385A

A2386A

A2387A

A2388A

A2389A

A2390A

A2391A

A2393A

A2394A

A2395A

A2396A

A2397A

A2398A

A2399A

A2400A A2401A A2402A A2403A A2404A A2405A A2406A A2407A

OS0: LTU SW/Next Day HW OS1: LTU SW/Same Day HW

Table 1. HP 3000 Series 900 Business Systems and Servers Support Options (cont'd)

#### Model Number

A2408A A2413A

A2414A

A2415A

A2416A

A2417A

A2418A

A2419A A2420A

A2421A

A2422A

A2423A A2424A

A2425A

A2426A

A2445A

A2446A

A2511AZ

A2516AZ B1718A

C1001A/G/W

C1002A/G/W

C1006A/G/W

C1064A

C1064AZ

C1064G

C1064GZ

C1064W

C1064WZ

C1065A/G/W

C1084W

C1085W

C1511A

C2201A C2204A C2252B C2252HA C2254B C2254HA C2477SZ C2476SZ C2797AZ C2798AZ J2167A

OS0: LTU SW/Next Day HW OS1: LTU SW/Same Day HW

Table 1.1. HP 3000 Corporate Business System Support

# Option/Description

| H5329A | Comprehensive Support 3000 CS, HP Comprehensive Support for Premier Accounts |
|--------|--|
| H5331A | CS 992/100 HP Premier Account Support  |
| H5332A | CS 992/200 Support for regular and DX systems                                |
| H5333A | CS 992/300 Support for regular and DX systems                                |
| H5334A | CS 992/400 Support for regular and DX systems                                |
| H5340A | CS 990 Support for regular and DX systems                                    |

been installed at customer's site at least six months. Customer must provide documentation of installation

> Product No./ Option No.

A1109A

Opt. AAH Opt. 015 Opt. 016 Opt. 100 Opt. 500

Opt. 910 Opt. 915 Opt. 920 A1109AH

Opt. 550

Opt. AAH Opt. 015 Opt. 016 Opt. 100 Opt. 500 Opt. 550 Opt. 700 Opt. 701 Opt. 702 Opt. 703 Opt. 704 Product No./ Option No. A1109AH Opt. 705 Opt. 706 Opt. 707 Opt. 708 Opt. 709 Opt. 710 Opt. 711

Opt. 910 Opt. 915 Opt. 920 A1130A

| Opt. 015<br>Opt. 016<br>Opt. 100<br>Opt. 250<br>Opt. 500  |
|---|
| Opt. 504  |
| Opt. 550<br>Opt. 700  |
| Product No./<br>Option No.  |
| A1130A Opt. 701 Opt. 702 Opt. 703 Opt. 704 Opt. 705 Opt. 706 Opt. 707 Opt. 708 Opt. 709 Opt. 710 Opt. 711 Opt. 712 Opt. 713 Opt. 714 Opt. 715 |
| Opt. 716<br>Opt. 717<br>Opt. 718<br>Opt. 719  |

Opt. AAH

Opt. 720 Opt. 721 Opt. 723 Opt. 724 Opt. 725 Opt. 726 Opt. 727 Opt. 728 Opt. 731 Opt. 910 Opt. 915 Opt. 920

Product No./ Option No.

A1134A

Opt. AAH Opt. 015 Opt. 016 Opt. 500 Opt. 502 Opt. 503

Opt. 700 Opt. 701 Opt. 702 Opt. 703 Opt. 704 Opt. 705

Opt. 706 Opt. 707 Opt. 708 Opt. 709 Opt. 710 Opt. 711 Opt. 712 Opt. 713 Opt. 714 Opt. 715 Opt. 716 Opt. 717 Opt. 718 Opt. 719 Opt. 720 Opt. 721 Opt. 722 Opt. 723 Opt. 724 Opt. 725 Opt. 726

Product No./ Option No.

A1134A Opt. 727 Opt. 728 Opt. 729 Opt. 730 Opt. 731 Opt. 910 Opt. 915 Opt. 920 A1149A

Opt. AAH Opt. 015 Opt. 016 Opt. 500 Opt. 502 Opt. 550 Opt. 700 Opt. 701 Opt. 702 Opt. 703 Opt. 704 Opt. 705 Opt. 706 Opt. 707 Opt. 708 Opt. 709 Opt. 710 Opt. 711 Opt. 712 Opt. 713 Opt. 714 Opt. 715 Opt. 716 Opt. 717 Opt. 718 Opt. 719 Opt. 720 Option No.

# Product No./

A1149A Opt. 721 Opt. 722 Opt. 723 Opt. 724 Opt. 725 Opt. 726 Opt. 727 Opt. 728 Opt. 729 Opt. 730 Opt. 731

Opt. 910 Opt. 915 Opt. 920 A1150A Opt. AAH Opt. 015 Opt. 016 Opt. 500 Opt. 502 Opt. 522 Opt. 550 Opt. 700 Opt. 701 Opt. 702 Opt. 703 Opt. 704 Opt. 705 Opt. 706 Opt. 707 Opt. 708 Opt. 709 Opt. 710 Opt. 711 Opt. 712 Opt. 713 Opt. 714 Opt. 715 Opt. 716 Opt. 717 Product No./ Option No. A1150A Opt. 718 Opt. 719 Opt. 720

Opt. 721

Opt. 722 Opt. 723 Opt. 724 Opt. 725 Opt. 726 Opt. 727 Opt. 728 Opt. 729 Opt. 730 Opt. 731 Opt. 910 Opt. 915 Opt. 920 A1151A

Opt. AAH Opt. 015 Opt. 016 Opt. 500 Opt. 502 Opt. 550 Opt. 700 Opt. 701 Opt. 702 Opt. 703 Opt. 704 Opt. 705 Opt. 706 Opt. 707 Opt. 708 Opt. 709 Opt. 710 Opt. 711 Opt. 712 Opt. 713 Opt. 714 Opt. 715 Opt. 716 Opt. 717 Opt. 718

Product No./ Option No.

A1151A

Opt. 719
Opt. 720
Opt. 721
Opt. 722
Opt. 723
Opt. 724
Opt. 725
Opt. 726
Opt. 727
Opt. 728
Opt. 729
Opt. 730
Opt. 731
Opt. 910

Opt. 915

Opt. 920

Product No./ Option No.

A1809A

| Opt. 800 |
|----------|
| Opt. 801 |
| Opt. 802 |
| Opt. 803 |
| Opt. 804 |
| Opt. 805 |
| Opt. 806 |
| Opt. 807 |
| Opt. 808 |
| Opt. 809 |
| Opt. 810 |

Product No./

| Option No                                    |
|--|
| A1809A<br>Opt. 811                           |
| Opt. 812                                     |
| Opt. 813                                     |
| Opt. 814                                     |
| Opt. 815                                     |
| Opt. 816                                     |
| Opt. 817                                     |
| Opt. 818                                     |
| Opt. 819                                     |
| Opt. U01                                     |
| Opt. U02<br>Opt. U03<br>Opt. U04<br>Opt. U06 |
| Opt. U07<br>Opt. U08<br>Opt. U09<br>Opt. U11 |
| Opt. U12<br>Opt. U13<br>Opt. U14<br>Opt. U16 |
| Opt. U17<br>Opt. U18<br>Opt. U19             |
| Opt. 0NS                                     |
| Opt. 017<br>Opt. 018                         |

Opt. 502 Opt. 503 Opt. 504 Opt. 505 Opt. 506 Opt. 507 Opt. 508 Opt. 509 Product No./ Option No. A1809A Opt. 704 Opt. 705 Opt. 706 Opt. 707 Opt. 708 Opt. 709 Opt. 710 Opt. 711 Opt. 712 Opt. 713 Opt. 714 Opt. 715 Opt. 716 Opt. 717 Opt. 718 Opt. 719 Opt. 720 Opt. 721 Opt. 722 Opt. 723 Opt. 724 Opt. 725 Opt. 726 Opt. 727 Opt. 728 Opt. 931

Opt. 932

# Language Options

Opt. ABA Opt. ABB Opt. ABD

Opt. ABE
Opt. ABF
Opt. ABH
Opt. ABM
Opt. ABN
Opt. ABP
Opt. ABP
Opt. ABQ
Opt. ABS
Opt. ABU
Opt. ABW
Opt. ABW
Opt. ABX
Opt. ABX
Opt. ABX

Product No./ Option No.

A1811A

Opt. 800

Opt. 801

Opt. 802

Opt. 803

| Opt. 804                   |  |
|----------------------------|--|
| Opt. 805                   |  |
| Opt. 806                   |  |
| Opt. 807                   |  |
| Opt. 808                   |  |
| Opt. 809                   |  |
| Opt. 810                   |  |
| Opt. 811                   |  |
| Opt. 812                   |  |
| Opt. 813                   |  |
| Product No./<br>Option No. |  |
| A1811A<br>Opt. 814         |  |
| Opt. 815                   |  |
| Opt. 816                   |  |
| Opt. 817                   |  |
| Opt. 818                   |  |
| Opt. 819                   |  |

Opt. U02 Opt. U03 Opt. U04 Opt. U06 Opt. U07 Opt. U08 Opt. U09 Opt. U11 Opt. U12 Opt. U13 Opt. U14 Opt. U16 Opt. U17 Opt. U18 Opt. U19 Opt. 0NS Opt. 1B6 Opt. 017 Opt. 018 Opt. 502 Opt. 503 Opt. 504 Opt. 505 Opt. 506 Opt. 507 Opt. 508 Opt. 509 Opt. 704 Product No./ Option No. A1811A Opt. 705 Opt. 706 Opt. 707

> Opt. 708 Opt. 709 Opt. 710

Opt. 711 Opt. 712 Opt. 713 Opt. 714 Opt. 715 Opt. 716 Opt. 717 Opt. 718 Opt. 719 Opt. 720 Opt. 721 Opt. 722 Opt. 723 Opt. 724 Opt. 725 Opt. 726 Opt. 727 Opt. 728

# Language Options

Opt. ABA Opt. ABB Opt. ABC Opt. ABD Opt. ABE Opt. ABF Opt. ABG Opt. ABH Opt. ACF Opt. ABL Opt. ABM Opt. ABN Opt. ABP Opt. ABQ Opt. ABR Opt. ABS Opt. ABU Opt. ABW Opt. ABX Opt. ABY Opt. ABZ Opt. ACC Opt. ACD Opt. ACE Opt. ACF

**System Support Options** 

OS0 OS1

| \$96   | \$192  |
|--------|--------|
| 12     | 24     |
| 0      | 0      |
| 0      | 0      |
| 72     | 139    |
| 0      | 0      |
| 150    | 297    |
| 150    | 297    |
| 11,154 | 12,837 |
| 11,154 | 12,837 |
| 11,118 | 12,819 |
| 10,512 | 13,704 |
| 12,090 | 15,782 |
| 15,246 | 20,414 |
| 16,722 | 23,362 |
| 0      | 0      |
|        | See    |
|        | See    |
| 30     | 62     |
| 0      | 0      |
| 0      | 0      |
| 0      | 0      |
| 0      | 0      |
| 789    | 789    |
| 464    | 464    |
| 325    | 325    |
| 0      | 0      |
| 909    | 909    |
| 584    | 584    |
| 445    | 445    |
| 120    | 120    |
| 1,189  | 1,189  |
| 864    | 864    |
| 725    | 725    |
| 400    | 400    |
| 2,149  | 2,149  |
| 1,824  | 1,824  |
| 1,685  | 1,685  |
| 1,360  | 1,360  |
| 1,749  | 1,749  |
| 1,424  | 1,424  |
| 1,285  | 1,285  |
| 960    | 960    |
| 2,149  | 2,149  |
| 1,824  | 1,824  |
| 1,685  | 1,685  |
|        |        |

| 1,360 | 1,360 |
|-------|-------|
| 2,149 | 2,149 |
| 1,824 | 1,824 |
| 1,685 | 1,685 |
| 1,360 | 1,360 |
| 2,149 | 2,149 |
| 1,824 | 1,824 |
| 1.685 | 1.685 |

OS2: Tel SW/Next Day HW OS3: Tel SW/Same Day HW

# System Support Options OS0

OS1

| \$1360 | \$1360 |
|--------|--------|
| 1,187  | 1,494  |
| 1,197  | 1,514  |
| 1,240  | 1,600  |
| 1,396  | 1,792  |
| 2,968  | 3,736  |
| 1,264  | 1,648  |
| 1,408  | 1,816  |
| 3,088  | 3,976  |
| 1,700  | 2,120  |
| 3,900  | 4,920  |
| 2,332  | 2,944  |
| 5,764  | 7,288  |
| 6,516  | 8,112  |
| 8,719  | 11,119 |
| 0      | 0      |
| 0      | 0      |
| 0      | 0      |
| 0      | 0      |
| 0      | 0      |
| 32     | 56     |
| 32     | 56     |
| 32     | 56     |
| 32     | 56     |
| 0      | 0      |
| 32     | 56     |
| 0      | 0      |
| 32     | 56     |
| 0      | 0      |
| 32     | 56     |
| 32     | 56     |
| 32     | 56     |
| 279    | 360    |

| 198 | 259 |
|-----|-----|
| 99  | 192 |
| 141 | 278 |
| 192 | 379 |
| 243 | 480 |
| 294 | 580 |
| N/A | N/A |
| 72  | 144 |
| 0   | 0   |
| 0   | 0   |
| 69  | 139 |

OS2: Tel SW/Next Day HW OS3: Tel SW/Same Day HW

date or proof of support for at least six months.

**PRICE** 

\$404250

N/C N/C N/C -35,200 14,300 4,020 -45,000 -15,000 -65,000 404,250

N/C N/C N/C -35,200 14,300 4,020 -1,500 -625 -1,250 -2,500 -1,000

# **PRICE**

-\$1000 -1,000 -500 -500 -500 -500 -500 -1,000 -1,000 -4,000 -4,000 -7,000 -7,000 -9,000 -18,000 -20,000 -30,000 -13,000 -20,000 -20,000 -30,000 -1,800 -1,950 -45,000 -15,000 -65,000 509,250

N/C N/C N/C -35,200 16,550 14,300 12,600 4,020 -1,500

# PRICE

-\$625 -1,250 -2,500 -1,000 -1,000 -1,000 -500 -500 -500 -500 -500 -1,000 -1,000 -4,000 -4,000 -7,000 -7,000 -9,000 -18,000

-20,000 -30,000 -13,000 -20,000 -30,000 -1,800 -1,950 -10,000 -45,000 -65,000

**PRICE** 

\$519750

N/C N/C N/C 14,300 57,100 -8,000

4,020

-1,500 -625 -1,250 -2,500 -1,000

-1,000 -500 -500 -500 -500 -500 -1,000 -1,000 -4,000 -4,000 -7,000 -7,000 -9,000 -18,000 -20,000 -30,000 -60,000 -13,000 -20,000 -20,000 -30,000

# **PRICE**

-\$1800 -1,950 -60,000 -80,000 -10,000 -75,000 -20,000 -100,000 771,750

N/C N/C N/C 14,300 57,100 4,020 -1,500 -625 -1,250 -2,500 -1,000 -1,000 -1,000 -500 -500 -500 -500 -500 -1,000 -1,000 -4,000 -4,000 -7,000 -7,000 -9,000 -18,000 -20,000

# **PRICE**

-\$30000 -60,000 -13,000 -20,000 -20,000 -30,000 -1,800 -1,950 -60,000 -80,000 -10,000

-75,000 -25,000 -105,000 945,000 N/C N/C N/C 14,300 57,100 N/C 4,020 -1,500 -625 -1,250 -2,500 -1,000 -1,000 -1,000 -500 -500 -500 -500 -500 -1,000 -1,000 -4,000 -4,000 -7,000 -7,000 **PRICE** -\$9000 -18,000 -20,000 -30,000

-60,000 -13,000 -20,000 -20,000 -30,000 -1,800 -1,950 -60,000 -80,000 -85,000 -25,000 -115,000 1,118,250

> N/C N/C N/C 14,300 57,100 4,020 -1,500 -625 -1,250 -2,500 -1,000 -1,000 -1,000 -500 -500 -500 -500 -500 -1,000 -1,000 -4,000 -4,000 -7,000 -7,000 -9,000

**PRICE** 

-\$18000 -20,000 -30,000 -60,000 -13,000 -20,000 -30,000 -1,800 -1,950 -60,000 -80,000 -90,000

-120,000

**PRICE** 

N/C

| 678,000   |  |
|-----------|--|
| 909,000   |  |
| 1,074,000 |  |
| 1,239,000 |  |
| 550,000   |  |
| 625,000   |  |
| 835,000   |  |
| 985,000   |  |
| 1,135,000 |  |
| 527,000   |  |

\$595000

| \$602000           |
|--------------------|
| 809,000            |
| 959,000            |
| 1,109,000          |
| 474,000            |
| 549,000            |
| 747,000            |
| 897,000            |
| 1,047,000          |
|                    |
| 22,000             |
| 66,000<br>154,000  |
| 242,000<br>20,000  |
| 60,000             |
| 140,000            |
| 220,000<br>17,000  |
| 44,000             |
| 103,000<br>162,000 |
| 8,000              |
| 8,000              |
| 19,000<br>29,000   |
| 100,000            |
| N/C                |

PRICE

N/C

48,000 48,000 83,200 140,800 211,200 256,000 320,000 384,000

# **PRICE**

-\$500 -1,000 -1,000 -500 -500 -1,000 -4,000 -7,000 -9,000 -10,000 -18,000 -13,000 -20,000 -30,000 -80,000 -60,000 -95,000 -40,000 -50,000 -85,000 -125,000 -225,000 -320,000 -400,000 -490,000 -88,535 -11,465

PRICE

N/C

\$495000

578,000

809,000

974,000

947,000

66,000 154,000 242,000 20,000 60,000 140,000 220,000 17,000 44,000 103,000 162,000 8,000 8,000 19,000 29,000 100,000 -400 N/C N/C 48,000 48,000 83,200 140,800 211,200 256,000 320,000 384,000 -500

# **PRICE**

-\$1000 -1,000 -500 -500 -1,000 -4,000

-7,000 -9,000 -10,000 -18,000 -13,000 -20,000 -30,000 -80,000 -60,000 -95,000 -40,000 -50,000 -85,000 -125,000 -225,000 -320,000 -400,000 -490,000

| ФОС Ф102               | NI/A       |
|------------------------|------------|
| \$96 \$192<br>12 24    | N/A<br>N/A |
| 0 0                    | N/A        |
| 300 300                | N/A        |
| 612 679                | N/A        |
| 0 0                    | N/A        |
| 150 297                | N/A        |
| 150 297                | N/A        |
| 17,934 19,617          | N/A        |
| 17,934 19,617          | N/A        |
| 17,898 19,898          | N/A        |
| 19,812 23,004          | N/A        |
| 23,790 27,482          | N/A        |
| 29,166 34,334          | N/A        |
| 30,642 37,282          | N/A        |
| 0 0                    | N/A        |
| Table 1.1 on page 51   |            |
| Table 1.1 on page 51   |            |
| 30 62                  | N/A        |
| 0 0                    | N/A        |
| 1,183 1,183            | N/A        |
| 696 696                | N/A        |
| 487 487                | N/A        |
| 0 0                    | N/A        |
| 1,363 1,363<br>876 876 | N/A<br>N/A |
| 667 667                | N/A        |
| 180 180                | N/A        |
| 1,783 1,783            | N/A        |
| 1,296 1,296            | N/A        |
| 1,087 1,087            | N/A        |
| 600 600                | N/A        |
| 3,223 3,223            | N/A        |
| 2,736 2,736            | N/A        |
| 2,527 2,527            | N/A        |
| 2,040 2,040            | N/A        |
| 2,623 2,623            | N/A        |
| 2,136 2,136            | N/A        |
| 1,927 1,927            | N/A        |
| 1,440 1,449            | N/A        |
| 3,223 3,223            | N/A        |
| 2,736 2,736            | N/A        |
| 2,527 2,527            | N/A        |

| Sheet1 |       |     |
|--------|-------|-----|
| 2,040  | 2,040 | N/A |
| 3,223  | 3,223 | N/A |
| 2,736  | 2,736 | N/A |
| 2,527  | 2,527 | N/A |
| 2,040  | 2,040 | N/A |
| 3,223  | 3,223 | N/A |
| 2,736  | 2,736 | N/A |
| 2,527  | 2,527 | N/A |

OS4: Installation/Ntwrk. Config. Customer Install Prod. OSZ: Network Configuration for HP Installed Products

OS2

|        | OS3    | OS4 |
|--------|--------|-----|
|        |        |     |
| \$2040 | \$2040 | N/A |
| 1,627  | 1,934  | N/A |
| 1,637  | 1,954  | N/A |
| 1,680  | 2,040  | N/A |
| 1,896  | 2,292  | N/A |
| 4,068  | 4,836  | N/A |
| 1,704  | 2,088  | N/A |
| 1,908  | 2,316  | N/A |
| 4,188  | 5,076  | N/A |
| 2,340  | 2,760  | N/A |
| 5,340  | 6,360  | N/A |
| 3,192  | 3,804  | N/A |
| 7,884  | 9,408  | N/A |
| 8,976  | 10,572 | N/A |
| 11,880 | 14,280 | N/A |
| 0      | 0      | N/A |
| 540    | 540    | N/A |
| 32     | 56     | 45  |
| 32     | 56     | 45  |
| 32     | 56     | 45  |
| 32     | 56     | 45  |
| 0      | 0      | N/A |
| 32     | 56     | 45  |
| 0      | 0      | N/A |
| 32     | 56     | 45  |
| 0      | 0      | N/A |
| 32     | 56     | 45  |
| 32     | 56     | 45  |
| 32     | 56     | 45  |
| 279    | 360    | 96  |

| Sheet | 1   |     |
|-------|-----|-----|
| 198   | 259 | N/A |
| 99    | 192 | N/A |
| 141   | 278 | N/A |
| 192   | 379 | N/A |
| 243   | 480 | N/A |
| 294   | 580 | N/A |
| N/A   | N/A | N/A |
| 72    | 144 | N/A |
| 0     | 0   | N/A |
| 0     | 0   | N/A |
| 609   | 679 | N/A |
|       |     |     |

OS4: Installation/Ntwrk. Config. Customer Install Prod. OSZ: Network Configuration for HP Installed Products

Price

quote only \$169950 204,950 244,950 279,950 164,950

OSZ

\$411

N/A

N/A

N/A

748

N/A

N/A

N/A

N/A

N/A

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