

Miscellaneous Information

Connector Pins/Functions

25-Pin Asynchronous/Serial Connector

Pin	Description
1	Protective Ground
2	Transmit Data (TX)
3	Receive Data (RX)
4	Request to Send (RTS)
5	Clear to Send (CTS)
6	Data Set Ready (DSR)
7	Signal Ground (GND)
8	Carrier Detect (CD)
9	+ Transmit Current Loop Data (20 mA)
10	+ 5 Vdc 200 mA (fuse on board)
11	- Transmit Current Loop Return (20 mA)
12	Reverse Channel Option
13	No connection
14	No connection
15	No connection
16	No connection
17	No connection
18	+ Receive Current Loop Data (20 mA)
19	No connection
20	Data Terminal Ready (DTR)
21	No connection
22	Ring Indicator (RI)
23	No connection
24	No connection
25	- Receive Current Loop Return (20 mA)

25-Pin Parallel Connector

Pin	Description
1	Strobe
2	Data Bit 0
3	Data Bit 1
4	Data Bit 2
5	Data Bit 3
6	Data Bit 4
7	Data Bit 5
8	Data Bit 6
9	Data Bit 7
10	Acknowledge
11	Busy
12	Paper End
13	Select
14	Auto Feed
15	Error
16	Initialize Printer
17	Select Input
18	Signal Ground
19	Signal Ground
20	Signal Ground
21	Signal Ground
22	Signal Ground
23	Signal Ground
24	Signal Ground
25	Signal Ground

Miscellaneous Information

Connector Pins/Functions (Continued)

9-Pin Asynchronous/Serial Connector

Pin	Description
1	Carrier Detect (CD)
2	Receive Data (RX)
3	Transmit Data (TX)
4	Data Terminal Ready (DTR)
5	Signal Ground (GND)
6	Data Set Ready (DSR)
7	Request to Send (RTS)
8	Clear to Send (CTS)
9	Ring Indicator (RI)

Compaq Desktop Storage Device Power Connections

Pin	Description
J109	Drive C
J110	Tape Drive (Drive D)
J111	Drive B
J112	Drive A

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CD-ROM Drive Jumper/Switch Settings

External Tray Load CD-ROM Drive (Assembly 142250) (Spare Part 199430-001)

Configuration	Default (end of chain)	Middle
Parity	1	1
Sector Size	0	0
Terminator	1	0
Term Power	1	1

Internal Tray Load CD-ROM Drive Jumper Settings (Spare Part 142223-001)

ID Number	Jumper 1	Jumper 2	Jumper 3
0	OFF	OFF	OFF
1	ON	OFF	OFF
2	OFF	ON	OFF
3	ON	ON	OFF
4	OFF	OFF	ON
5	ON*	OFF*	ON*
6	OFF	ON	ON
7	ON	ON	ON

Jumper	Position	Function
4	ON*	Parity Enable
4	OFF	Parity Disable
5	ON	Sector size = 512
5	OFF*	Sector size = 2048
6	ON*	Terminator Enable
6	OFF	Terminator Disable
7	ON*	Term Power Enable
7	OFF	Term Power Disable

* Indicates factory setting.

SCSI ID Numbers

Internal DualSpeed CD-ROM Drive (Spare Part 133881-001)

ID Number	Jumper 0	Jumper 1	Jumper 2
0	OFF	OFF	OFF
1	ON	OFF	OFF
2	OFF	ON	OFF
3	ON	ON	OFF
4	OFF	OFF	ON
5	ON	OFF	ON
6*	OFF	ON	ON
7	ON	ON	ON

Jumpers	Default
Parity	ON
SCSI ID Select (Banks 2,3,4)	6
Prevent/Allow	ON
Test Mode	Disabled

* Default.

Miscellaneous Information

Ethernet 16TP Controller - Factory Configuration

Parameter	Value
I/O Address	300h to 350h
Interrupt	IRQ 5
Connector Type	RJ-45
Force 8-Bit Operation	No
Boot ROM Address	No boot ROM
Amount of RAM to Map	None mapped
RAM Start Address	None mapped

Token Ring Network Operating Systems

Operating Systems Supported by the Network Drivers

NetWare DOS ODI
NetWare OS/2 ODI
NetWare 2.2 Workstation
NDIS 2.0.1 OS/2
NDIS 2.0 1 DOS
Adapter Support Interface

Token Ring Network Default Configurations

Parameter	Value
I/O Address	OA20 - OA3F
Interrupt Level	IRQ 5
Boot ROM Address	Boot ROM disabled

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Interrupt Levels

An interrupt processes information moving to and from the network. The interrupt you select can be used by only one controller in the computer. If two controllers share an interrupt, they will not operate properly. Choose from the following interrupts:

Interrupt Levels

Level	Common Use
IRQ 2	Usually cascaded with QVision video
IRQ 3	COM 2
IRQ 4	COM 1
IRQ 5	Usually available
IRQ 9	Usually cascaded with QVision video
IRQ 10	Usually used with audio hardware
IRQ 11	Usually available

Miscellaneous Information

Desktop and Server Keyboard Information

Keyboards	Spare Part	Systems
Enhanced III Keyboard ¹	140536-101	Deskpro e, s, n, i, M, XE, Systempro
Enhanced III Keyboard with adapter ²	140536-001	Deskpro series ³
Enhanced I/Enhanced III Keyboards with adapter ⁴	111707-001	
101 Spacesaver Keyboard ⁵	160648-101	ProLinea, Presario, ProLiant, ProSignia
Spacesaver, Windows	235496-101	Deskpro 2000
Enhanced, Erase Ease, Windows	247431-101	Deskpro 2000, 4000, 6000
Scanner Keyboard, Consumer	185288-301	Deskpro, DP2000, 4000, 6000, ProLinea, Presario

¹ Replaces the 112573-001 and 119951-001 EII keyboards.

² Uses the US or Ireland version of the EIII keyboard only.

³ Units without letters in the name.

⁴ Supported only with the US and Ireland version of the EIII keyboard.

⁵ Replaces the 141785-101 keyboard.

Keyboard Country Extensions

Kit Number	Keyboard
XXXXXX-120	B, H, C, S, Y
XXXXXX-121	Hungarian
XXXXXX-122	Polish
XXXXXX-123	Slovakian
XXXXXX-124	Russian
XXXXXX-125	Bulgarian
XXXXXX-126	Albanian
XXXXXX-127	Romanian
XXXXXX-128	Y(C)
XXXXXX-129	Czechoslovakian
XXXXXX-130	Thailand
XXXXXX-131	Canadian
XXXXXX-132	Beijing
XXXXXX-133	Korean
XXXXXX-134	Taiwanese
XXXXXX-135	Brazil
XXXXXX-136	Arabic
XXXXXX-137	Finnish
XXXXXX-138	New Czech

XXXXXX-113	Portuguese
XXXXXX-114	Turkish
XXXXXX-115	Greek
XXXXXX-116	Latin American
XXXXXX-117	Arabic
XXXXXX-118	Belgian
XXXXXX-119	Japanese

Kit Number	Keyboard
XXXXXX-101	United States
XXXXXX-102	International
XXXXXX-103	United Kingdom
XXXXXX-104	German
XXXXXX-105	French
XXXXXX-106	Italian
XXXXXX-107	Spanish
XXXXXX-108	Danish
XXXXXX-109	Norwegian
XXXXXX-110	Swedish/Finnish
XXXXXX-111	Swiss
XXXXXX-112	French Canadian

