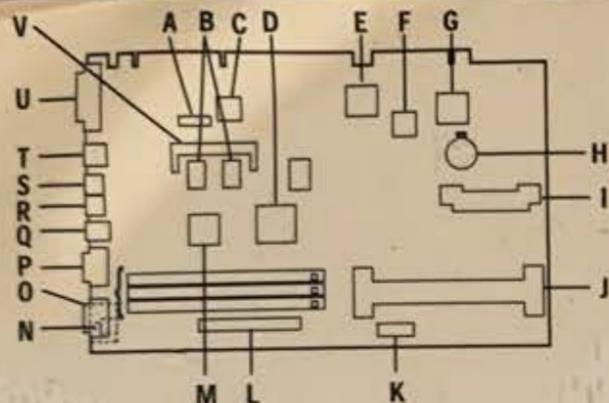


DIGITAL PC 5510 LP QUICK REFERENCE

digital™

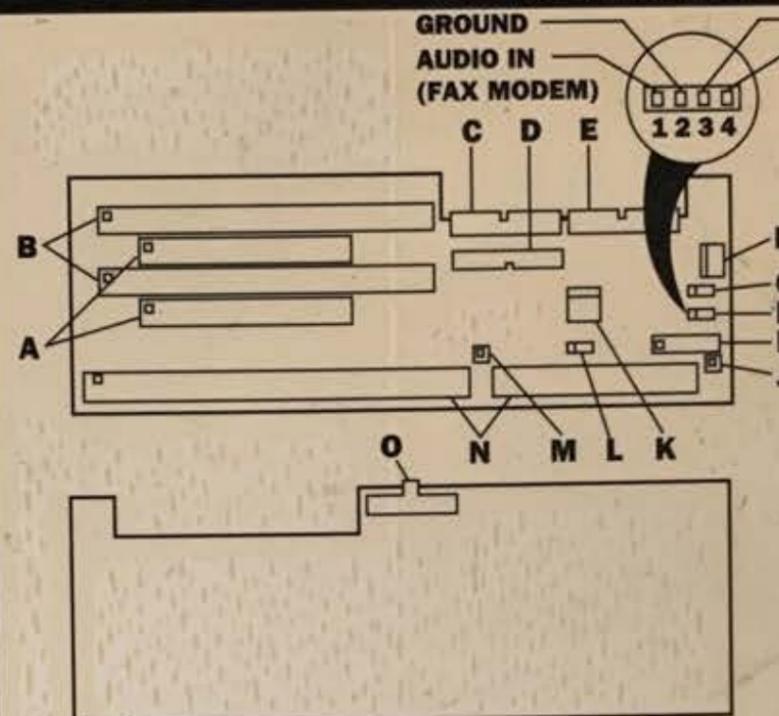
MAIN LOGIC BOARD COMPONENTS & CONNECTORS



- A AUI/BNC (NETWORK) CONNECTOR
- B ONBOARD VIDEO MEMORY
- C ETHERNET CONTROLLER
- D INTEL 440LX CHIP
- E PCI/ISA/IDE XCELLERATOR (PIIX4)
- F SYSTEM AND VIDEO FLASH BIOS
- G PERIPHERAL INPUT/OUTPUT CONTROLLER
- H COMPUTER BATTERY
- I VOLTAGE REGULATOR MODULE (VRM)
- J PENTIUM® II PROCESSOR
- K DIP SWITCH
- L AGP GRAPHICS CARD CONNECTOR
- M VIDEO CONTROLLER
- N AGP VIDEO PORT (LOCATED ON REAR CHASSIS)
- O SERIAL PORT
- P VIDEO PORT (VGA)
- Q TWO USB PORTS
- R MOUSE PORT
- S KEYBOARD PORT
- T 10/100 BASETX NETWORK PORT
- U PARALLEL PORT
- V VIDEO MEMORY (SGRAM) UPGRADE CONNECTORS

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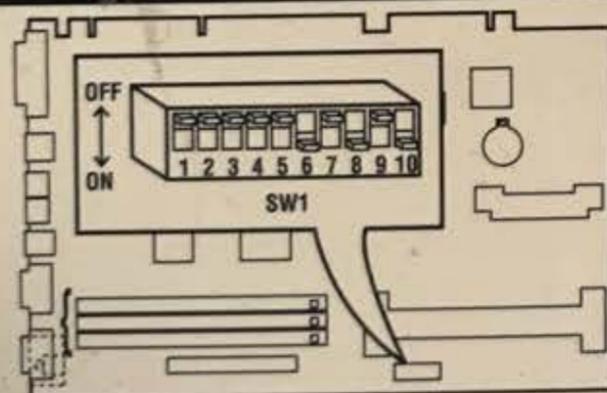
BACKPLANE COMPONENTS & CONNECTORS



- A PCI EXPANSION BOARD CONNECTORS
 - B ISA EXPANSION BOARD CONNECTORS
 - C PRIMARY IDE DRIVE CONNECTOR
 - D SECONDARY IDE DRIVE CONNECTOR (RECOMMENDED FOR AN INSTALLED CD-ROM DRIVE)
 - E DISKETTE DRIVE CONNECTOR
 - F AUDIO REAR PANEL CONNECTOR
 - G CD-ROM AUDIO INPUT CONNECTOR (CD-IN)
 - H FAX/MODEM AUDIO INPUT CONNECTOR (F/M IN)⁽¹⁾
 - I CONTROL PANEL CONNECTOR
 - J FAN CONNECTOR (USER OPTION)
 - K CRYSTAL CS4236B AUDIO CONTROLLER
 - L SCSI LED CONNECTOR
 - M MICRO SWITCH CONNECTOR
 - N MAIN LOGIC BOARD CONNECTORS
 - O POWER CONNECTOR
- ⁽¹⁾ THIS CONNECTOR IS USED FOR FAX/MODEMS WITH SPEAKER PHONE CAPABILITIES.

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MAIN LOGIC BOARD JUMPER/SWITCH SETTINGS



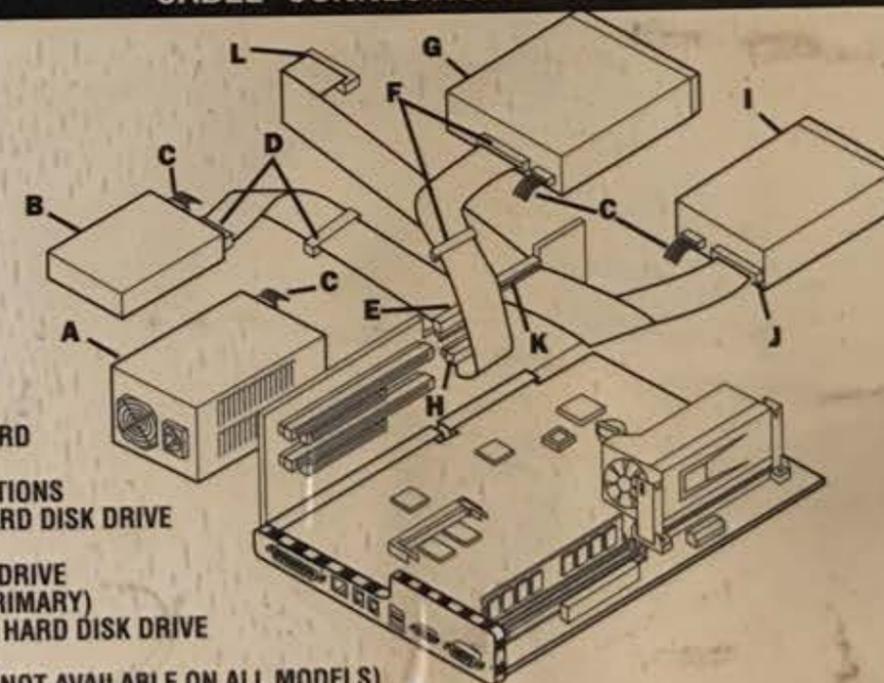
PROCESSOR SPEED	SW1-7	SW1-8	SW1-9	SW1-10
133 MHz	ON	ON	ON	ON
166 MHz	ON	ON	OFF	ON
200 MHz	OFF	ON	ON	ON
233 MHz	OFF	ON	OFF	ON
266 MHz	ON	OFF	ON	ON
300 MHz	ON	OFF	OFF	ON
333 MHz*	OFF	OFF	ON	ON
366 MHz*	OFF	OFF	OFF	ON
400 MHz*	ON	ON	ON	OFF
433 MHz*	ON	ON	OFF	OFF
466 MHz*	OFF	ON	ON	OFF
500 MHz*	OFF	ON	OFF	OFF
533 MHz*	ON	OFF	ON	OFF
RESERVED	OFF	OFF	ON	OFF

OFF = UP, ON = DOWN
* RESERVED FOR FUTURE USE

FEATURE	SETTING	FUNCTION	DESCRIPTION
CLEAR PASSWORD	SW1_ON SW1_OFF ⁽¹⁾	CLEAR NORMAL ⁽¹⁾	IF YOU FORGET YOUR BIOS SETUP PASSWORD, SET TO ON AND RESTART THE COMPUTER.
RECOVERY MODE	SW2_ON SW2_OFF ⁽¹⁾	RECOVER NORMAL ⁽¹⁾	IF FLASH BIOS UPGRADE FAILED, SET TO ON TO BOOT FROM A RECOVERY DISKETTE.
CLEAR CMDS	SW1-3_ON SW1-3_OFF ⁽¹⁾	CLEAR NORMAL ⁽¹⁾	CLEAR CMOS OF ALL BIOS SETUP INFORMATION. USE THE CLEAR SETTING WHEN YOUR COMPUTER WILL NOT BOOT, AND BIOS SETUP CANNOT BE ACCESSED DUE TO CONFIGURATION DATA CORRUPTION. THIS SWITCH MUST BE SET BACK TO NORMAL BEFORE REBOOTING YOUR COMPUTER.
FACTORY SETTING	SW1-4_ON SW1-4_OFF ⁽¹⁾	RESERVED	RESERVED FOR FUTURE USE.
FLASH ROM WRITE	SW1-5_ON SW1-5_OFF ⁽¹⁾	ENABLE DISABLE ⁽¹⁾	WHEN DISABLED, PREVENTS CORRUPTION OR REPROGRAMMING OF BIOS BOOT BLOCK DATA. UPDATING THE BIOS BOOT BLOCK DATA IS NORMALLY RESERVED FOR FACTORY USE ONLY, UNLESS INSTRUCTED OTHERWISE BY YOUR SERVICE PROVIDER.
MANUFACTURING SWITCH	SW1-6_ON SW1-6_OFF ⁽¹⁾	FOR MANUFACTURING NORMAL	FOR USE IN MANUFACTURING TESTS, SWITCH MUST BE SET TO OFF FOR PC NORMAL FUNCTION.

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IDE DRIVE DATA CABLE CONNECTIONS



- A POWER SUPPLY
- B PRIMARY IDE HARD DISK DRIVE
- C POWER CONNECTIONS
- D PRIMARY IDE HARD DISK DRIVE CONNECTIONS
- E BACKPLANE IDE DRIVE CONNECTION (PRIMARY)
- F SECONDARY IDE HARD DISK DRIVE CONNECTIONS
- G CD-ROM DRIVE (NOT AVAILABLE ON ALL MODELS)
- H BACKPLANE IDE DRIVE CONNECTION (SECONDARY)
- I DISKETTE DRIVE
- J DISKETTE DRIVE CONNECTION (3 1/2" DEVICES)
- K BACKPLANE DISKETTE DRIVE CONNECTION
- L DISKETTE DRIVE CONNECTION (5 1/4" DEVICES)

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