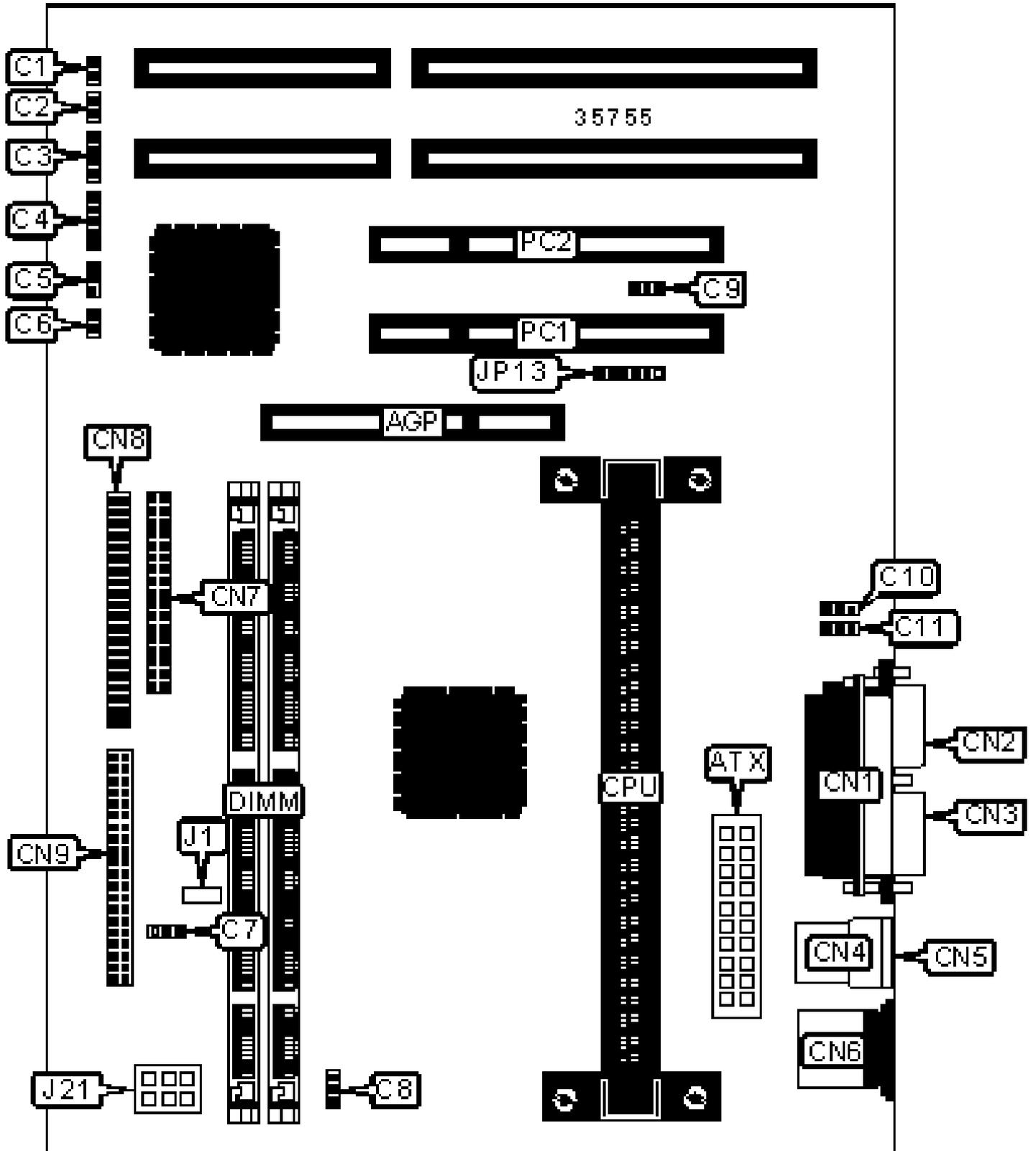


QDI COMPUTER, INC.

P6I440EX/MATX

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Chassis intrusion connector	C12
ATX power connector	ATX	Parallel port	CN1
IDE interface LED	C1	Serial port 2	CN2
Reset switch	C2	Serial port 1	CN3
Speaker	C3	USB connector 1	CN4
Power LED & keylock	C4	USB connector 2	CN5
Green PC LED	C5	PS/2 mouse port	CN6
Green PC connector	C6	Floppy drive interface	CN7
Power supply fan	C7	IDE interface 2	CN8
CPU fan power	C8	IDE interface 1	CN9
Chassis fan power	C9	Auxiliary ATX power connector	J21
Wake on modem connector	C10	IR connector	JP13
Wake on LAN connector	C11	32-bit PCI slots	PC1 – PC2

Note: The location of C12 is unidentified.

USER CONFIGURABLE SETTINGS

Function	Label	Position
» Factory configured - do not alter	J1	Unidentified
» CMOS memory normal operation	JCC	Pins 2 & 3 closed
» CMOS memory clear	JCC	Pins 1 & 2 closed

Note: The location of JCC is unidentified.

DIMM CONFIGURATION

Size	Bank 0	Bank 1
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8MB	(1) 1M x 64	None
16MB	(1) 2M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
40MB	(1) 4M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None
64MB	(1) 4M x 64	(1) 4M x 64
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64
128MB	(1) 16M x 64	None

DIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64
256MB	(1) 32M x 64	None
264MB	(1) 32M x 64	(1) 1M x 64
272MB	(1) 32M x 64	(1) 2M x 64

288MB	(1) 32M x 64	(1) 4M x 64
320MB	(1) 32M x 64	(1) 8M x 64
384MB	(1) 32M x 64	(1) 16M x 64
512MB	(1) 32M x 64	(1) 32M x 64
<p>Note: Board accepts EDO & SDRAM memory. Maximum SDRAM is 256MB. Maximum EDO is 512MB.</p>		

CACHE CONFIGURATION		
<p>256KB/512KB cache is located on the Pentium II CPU. 128KB cache is located on the Celeron 300A & 333 C</p>		