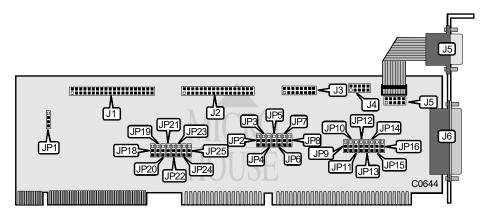
## ATC/UNITRON COMPUTERS & COMPUTER PARTS QUICK TECHNOLOGY, INC. SIDE JR. L (REV. 1.4A)

Data bus: 32-bit VL-Bus

Size:

Hard drive supported:

Three/quarter-length, half-height card
Two IDE(AT) interface drives
Two 360KB, 720KB, 1.2MB, 1.44MB or 2.88MB drives Floppy drives supported:



CONNECTIONS				
Function	Location			
40-pin connector - IDE(AT) interface	J1			
34-pin cable connector - floppy drive	J2			
16-pin game port	J3			
10-pin serial port 2 - internal	J4			
10-pin (internal)/9-pin (external) serial port 1	J5			
25-pin parallel port - external	J6			
4-pin connector - drive active LED	JP1			

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## ATC/UNITRON COMPUTERS & COMPUTER PARTS QUICK TECHNOLOGY, INC. SIDE JR. L (REV. 1.4A)

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USER CONFIGURABLE SETTINGS						
Function	Location	Setting				
í IDE(AT) hard drive interface enabled	JP2/pins 1 & 2	closed				
IDE(AT) hard drive interface disabled	JP2/pins 2 & 3	closed				
í Floppy drive interface enabled	JP3/pins 1 & 2	closed				
Floppy drive interface disabled	JP3/pins 2 & 3	closed				
í Game port enabled	JP8/pins 1 & 2	closed				
Game port disabled	JP8/pins 2 & 3	closed				
í EPP IOCHRDY signal enabled	JP15/pins 1 & 2	closed				
EPP IOCHRDY signal disabled	JP15/pins 2 & 3	closed				
í Parallel Port IRQ 7 select	JP16/pins 1 & 2	closed				
Parallel Port IRQ 5 select	JP16/pins 2 & 3	closed				

SERIAL PORT 1 CONFIGURATION					
Address	JP4	JP5			
í 3F8h (COM 1)	pins 1 & 2 closed	pins 1 & 2 closed			
2F8h (COM 2)	pins 1 & 2 closed	pins 2 & 3 closed			
3E8h (COM 3)	pins 2 & 3 closed	pins 1 & 2 closed			
Disabled	pins 2 & 3 closed	pins 2 & 3 closed			

SERIAL PORT 2 CONFIGURATION					
Address JP6 JP7					
í 2F8h (COM 2)	pins 1 & 2 closed	pins 1 & 2 closed			
3F8h (COM 1)	pins 1 & 2 closed	pins 2 & 3 closed			
2E8h (COM 4)	pins 2 & 3 closed	pins 1 & 2 closed			
Disabled	pins 2 & 3 closed	pins 2 & 3 closed			

п	DA	DALLEL BODT ADDRESS SELECT	FION			
ш	PARALLEL PORT ADDRESS SELECTION					
	Address	JP9	JP10			
	í 278H	pins 1 & 2 closed	pins 1 & 2 closed			
	378h	pins 1 & 2 closed	pins 2 & 3 closed			
Г	3BCh	pins 2 & 3 closed	pins 1 & 2 closed			
	Disabled	pins 2 & 3 closed	pins 2 & 3 closed			

PARALLEL PORT MODE SELECTION					
Mode JP11 JP12					
ECP & EPP	pins 1 & 2 closed	pins 1 & 2 closed			
ECP	pins 2 & 3 closed	pins 1 & 2 closed			
EPP	pins 1 & 2 closed	pins 2 & 3 closed			
SPP (Printer)	pins 2 & 3 closed	pins 2 & 3 closed			

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	ECP DMA SELECTION	
DMA	JP13	JP14
DMA1	pins 1 & 2 closed	pins 1 & 2 closed
DMA3	pins 2 & 3 closed	pins 2 & 3 closed
Disabled	open	open

	SERIAL PORT 1 INTERRUPT REQUEST							
IRQ	JP18	JP19	JP20	JP21	JP22	JP23	JP24	JP25
í 4	open	open	open	open	open	open	2 & 3	open
3	open	open	open	open	open	open	open	2 & 3
5	open	open	open	open	open	2 & 3	open	open
7	open	open	open	open	2 & 3	open	open	open
9	open	open	open	2 & 3	open	open	open	open
10	open	open	2 & 3	open	open	open	open	open
11	open	2 & 3	open	open	open	open	open	open
12	2 & 3	open						
Note: Designated pins are in the closed position.								

	SERIAL PORT 2 INTERRUPT REQUEST							
IRQ	JP18	JP19	JP20	JP21	JP22	JP23	JP24	JP25
í3	open	open	open	open	open	open	open	1 & 2
4	open	open	open	open	open	open	1 & 2	open
5	open	open	open	open	open	1 & 2	open	open
7	open	open	open	open	1 & 2	open	open	open
9	open	open	open	1 & 2	open	open	open	open
10	open	open	1 & 2	open	open	open	open	open
11	open	1 & 2	open	open	open	open	open	open
12	1 & 2	open						
Note: Designated pins are in the closed position.								