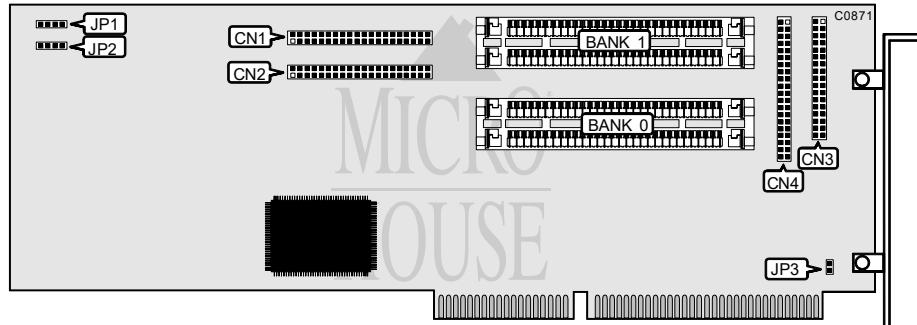


# BUSLOGIC, INC.

## BT-510CD

Q4/95

Data bus: 16-bit ISA  
 Size: Full-length, full-height card  
 Hard drive supported: Four IDE (AT) interface drives, Two ATAPI devices  
 Floppy drives supported: Two 360KB, 720KB, 1.2MB, 1.44MB drives



CONNECTIONS		
Function	Location	
40-pin connector - IDE (AT) interface 1	CN1	
40-pin connector - IDE (AT) interface 2	CN2	
34-pin connector - Floppy drive interface	CN3	
40-pin connector - ATAPI interface	CN4	
4-pin connector - Drive active LED	JP1	
4-pin connector - Speaker	JP2	

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
ATAPI mode enabled	JP3	closed
ATAPI mode disabled	JP3	open
Note: If you are using two BT-510CD units in the same system, both cards must have ATAPI mode disabled.		

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**BUSLOGIC, INC.**  
**BT-510CD**

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DRAM CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(2) 256K x 9	NONE
1MB	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE
2.5MB	(2) 1M x 9	(2) 256K x 9
2.5MB	(2) 256K x 9	(2) 1M x 9
4MB	(2) 1M x 9	(2) 1M x 9
8MB	(2) 4M x 9	NONE
8.5MB	(2) 4M x 9	(2) 256K x 9
8.5MB	(2) 256K x 9	(2) 4M x 9
10MB	(2) 4M x 9	(2) 1M x 9
10MB	(2) 1M x 9	(2) 4M x 9
16MB	(2) 4M x 9	(2) 4M x 9