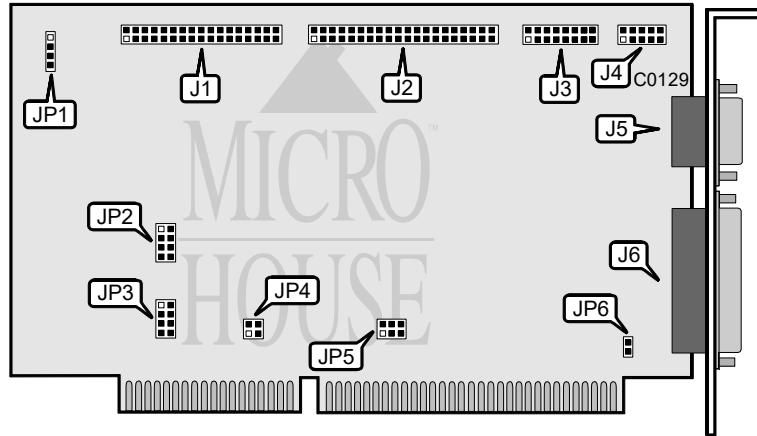# LONGSHINE MICROSYSTEM, INC.
LCS-6624, LCS-6624G(REV. 1)

Q2/92

Data bus: 16-bit, ISA
Size: half-length, full-height card
Hard drives supported: Two IDE drives
Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB
Special Features: Two serial, one parallel
                        LCS-6624-G: Game port

CONNECTIONS	
Function	Location
34-pin data cable connector-floppy drive	J1
40-pin AT Interface (IDE) connector-internal	J2
16 pin game port-internal (LCS-6624-G)	J3
10-pin serial port 2-internal	J4
DB-9 male connector-serial port 1	J5
DB-25 female connector-parallel port	J6
4-pin connector-drive active LED	JP1

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LONGSHINE MICROSYSTEM, INC.
LCS-6624, LCS-6624G(REV. 1)

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Factory configured - do not alter	JP2/jumper 4	closed
í Factory configured - do not alter	JP3/jumper 3	closed
í Floppy drive enabled	JP4	open
Floppy drive disabled	JP4	closed
í Hard drive enabled	JP4A	open
Hard drive disabled	JP4A	closed
í Parallel port set to LPT2 on IRQ7	JP5 & JP5A	pins 1 & 2 closed
Parallel port set to LPT3 on IRQ5	JP5 & JP5A	pins 2 & 3 closed
í LCS-6624 not grounded to host	JP6	open
LCS-6624 grounded to host	JP6	closed

SERIAL PORT 1 (J5) CONFIGURATION			
Port 2	JP3/1	JP2/2	JP2/3
í Serial port 1 set to COM1 (3F8H-3FFh)	closed	open	closed
Serial port 1 set to COM3 (3E8H-3EFh))	open	closed	closed

SERIAL PORT 2 (J4) CONFIGURATION			
Port 2	JP2/1	JP2/2	JP2/3
í Serial port 2 set to COM2 (2F8H-2FFh)	closed	open	closed
Serial port 2 set to COM4 (2E8H-2EFh)	open	closed	closed