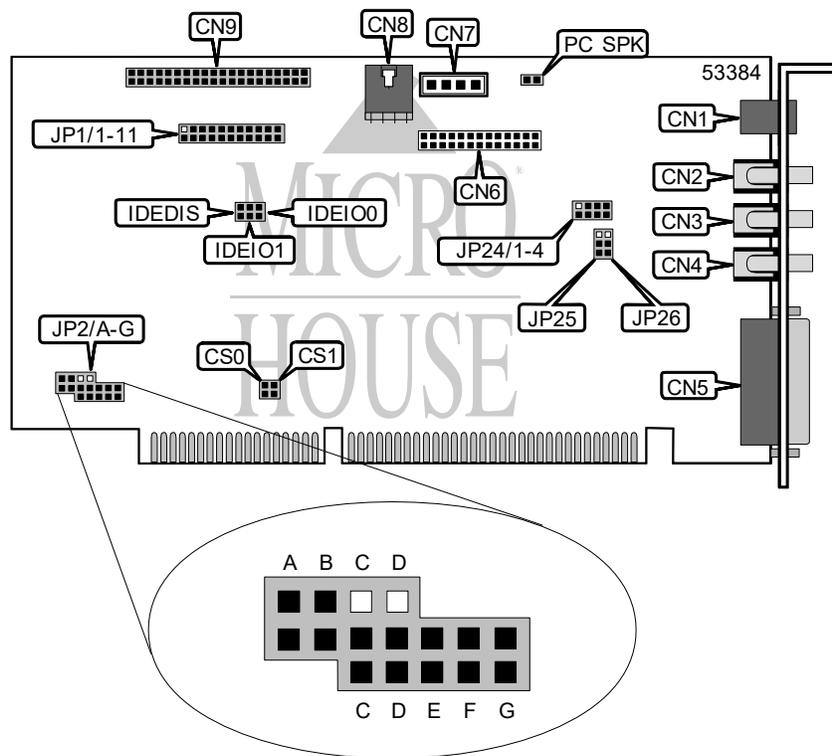


CREATIVE LABS, INC. PHONEBLASTER

Card Type	Modem (synchronous/asynchronous), Sound card, Voice card
Chip Set	Creative Technology
I/O Options	IDE interface, game/MIDI port, telephone in, microphone in, line in, speaker/line out, Wave Blaster connector, audio in - CD-ROM (2), PC speaker connector
Maximum Modem Rate	14.4Kbps
Maximum Fax Rate	14.4Kbps
Data Modulation Protocol	Bell 103A/212A
Fax Modulation Protocol	ITU-T V.21, V.22, V.22bis, V.23, V.32, V.32bis
Error Correction/Compression	ITU-T V.17, V.21CH2, V.27ter, V.29
Fax Class	MNP5, V.42, V.42bis
Data Bus	Unidentified
Card Size	16-bit ISA
	Full-length, full-height card



CONNECTIONS			
Function	Label	Function	Label
Telephone line in	CN1	Wave Blaster feature connector	CN6
Microphone in	CN2	Audio in - CD-ROM (unidentified)	CN7
Line in	CN3	Audio in - CD-ROM (unidentified)	CN8
Speaker/Line out	CN4	IDE interface (unidentified)	CN9
Game/MIDI port	CN5	PC Speaker connector	PC SPK

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í IDE interface enabled	IDEDIS	Open
IDE interface disabled	IDEDIS	Closed
í MPU401 UART setting enabled	JP1/2	Closed
MPU401 UART setting disabled	JP1/2	Open
í Game/MIDI port enabled	JP1/11	Closed
Game/MIDI port disabled	JP1/11	Open
Factory configured - do not alter.	JP24	Unidentified

AUDIO INTERFACE BASE I/O SELECT		
Address	JP1/7	JP1/8
í 220h	Closed	Closed
240h	Open	Closed
260h	Closed	Open
280h	Open	Open

AUDIO INTERFACE IRQ SELECT		
IRQ	JP1/9	JP1/10
IRQ 2	Closed	Closed
í IRQ 5	Open	Closed
IRQ 7	Closed	Open
IRQ 10	Open	Open

LOW DMA SELECT		
Channel	JP1/3	JP1/4
Channel 0	Closed	Closed
í Channel 1	Open	Closed
Channel 3	Closed	Open

HIGH DMA SELECT		
Channel	JP1/5	JP1/6
í Channel 5	Closed	Closed
Channel 6	Open	Closed
Channel 7	Closed	Open
High DMA Disabled	Open	Open

AUDIO OUTPUT AMPLIFIER SELECT		
Channel	JP25	JP26
í Internal amplifier enabled	Pin 2-3	Pin 2-3
External amplifier enabled	Pin 1-2	Pin 1-2

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IDE INTERFACE BASE I/O SELECT		
Address	IDEI01	IDEI00
168h	Closed	Open
í 170h	Open	Closed
1E8h	Closed	Closed

IDE INTERFACE IRQ SELECT					
Address	JP2/C	JP2/D	JP2/E	JP2/F	JP2/G
IRQ 10	Pins 2-3 closed	Open	Open	Open	Open
IRQ 11	Open	Pins 2-3 closed	Open	Open	Open
IRQ 12	Open	Open	Closed	Open	Open
IRQ 14	Open	Open	Open	Closed	Open
í IRQ 15	Open	Open	Open	Open	Closed

MODEM INTERFACE IRQ SELECT				
Address	JP2/A	JP2/B	JP2/C	JP2/D
IRQ 3	Closed	Open	Open	Open
IRQ 4	Open	Closed	Open	Open
IRQ 10	Open	Open	Pins 2-3 closed	Open
í IRQ 11	Open	Open	Open	Pins 2-3 closed

COMMUNICATIONS PORT BASE I/O SELECT		
Address	CS0	CS1
2E8h	Open	Open
2F8h	Open	Closed
í 3E8h	Closed	Open
3F8h	Closed	Closed

GAME/MIDI PORT BASE I/O SELECT		
Address	Label	Position
300h	JP1/1	Open
í 330h	JP1/1	Closed

SUPPORTED COMMAND SET
Note: Commands are unidentified.