

SOUNDCARD MSMM104

Features

- Compatible with: Sound Blaster Pro™ - 8 Bit, AD Lib™ , Microsoft® Windows™ Sound System™
- FM type synthesizer (OPL-3comp.)
- ISA Plug & Play Spec. 1.0A
- Supports 16-bit Type F DMA playback
- 6-channel digital mixer
- EEPROM for configuration
- 2 Watt Stereo Speaker Output
- Software controlled 3D Enhancement
- Game Port (not for Pentium CPU)



Description

The MICROSPACE module MSMM104 board integrates a Sound Blaster Pro compatible audio circuit. The board is based on Analog Device's AD1816 Sound Port Controller and integrates a complete audio engine that processes analog and digital audio for personal computers.

The PC/104 board will be shipped with application software and device drivers for the common operating platforms, including Windows 3.1x, Windows 95, Windows NT 3.5 & 4.0 and OS/2.

As an option, the MSMM104 can be equipped with the Wavetable of Yamaha (OPL-4)

Ordering Information

Item codes	Part #	Description
MSMM104	801048	MicroSpace PC/104 SoundPort

Technical Specifications

Features	Functions	Remarks
General		
Min. system requirements	486SLC; 486DX or Pentium	
Power requirement	100% performance: 150 mA at 5V	
Bus system	PC/104	104 pins
Size	3.6" x 3.8" x 0.6"	
Operating Temp (Standard)	-25°C to +70°C	
Extended Temp Range	-25°C to +85°C (available)	
Storage Temp	-65°C to +125°C	
Controller	AD1816 SoundPort	
Clock Frequency	33MHz	
EEPROM	yes	Directly soldered
Operating systems supported		
Windows 3.1x, Windows NT 3.5, Windows NT 4.0, Windows 95 OS/2	yes to all	
Output		
	Line	
	2 watts speaker output	
Input		
	Line	
	Microphone, CD	

Manufacturer	USA Distributor & Support Center	Representative
DIGITAL-LOGIC AG Nordstrasse 4/F CH-4708 Luterbach Switzerland	Advanced Digital Logic, Inc. 4411 Morena Blvd., Suite 230 San Diego, CA 92117-4328 P: 858.490.0597 F: 858.490.0599 Email: sales@adlogic-pc104.com http://www.adlogic-pc104.com	