

Sound Blaster® AWE64 Value & PCWorks®

The Best Sound Blaster & Speaker Value For Your PC.

Elevate your multimedia PC to a new level of highly-acclaimed audio quality with the Sound Blaster AWE64 Value and PCWorks amplified speaker system. Introducing the best value pack bundle that includes the industry-standard Sound Blaster AWE64 Value and the critically-acclaimed subwoofer/satellite PCWorks speaker system, at an amazingly low price.

Sound Blaster AWE64 & PCWorks is a *must-have* package to bring your audio dreams and experience into reality.



Experience a New Level of Audio Fidelity

Sound Blaster AWE64 Value

- ✦ Expressive and realistic audio with 64 voices of Advanced WavEffects™ and WaveGuide Synthesis
- ✦ High-performance, 16-bit CD-quality stereo record and playback
- ✦ 512K onboard RAM for SoundFont® samples and E-mu 3D Positional Audio™
- ✦ Microsoft® DirectSound® and DirectSound3D® hardware accelerated

Enjoy Home Stereo Audio-Quality Speakers

PCWorks by Henry Kloss™

- ✦ Convincing bass without distortion from a critically acclaimed amplified subwoofer system
- ✦ Free up desk space with compact 3" cube satellite speakers
- ✦ Place speakers up to 18' apart with included speaker wire
- ✦ Compatible with PCs, TVs, portable CD players and anything with a headphone jack



Sound Blaster AWE64 Value & PCWorks

CREATIVE®

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FEATURES

Transforming our AWE64 line of the Sound Blaster unit, Sound Blaster AWE64 Value updates the current music synthesis technology to play up to 64 notes simultaneously.

SPECIFICATIONS

Wave-Table Synthesis

- * E-mu Systems® EMU8000 wave-table synthesizer
- * Digital effects engine for reverb and chorus
- * 32 voice polyphony and multi-timbral capability
- * 16 MIDI channels, 128 GM & GS compatible instruments and 10 drum kits
- * 1MB ROM of built-in sound samples

Creative WaveSynth/WG

- * Physical Modeling WaveGuide technology and software wave synthesis for highly expressive and natural sounding music reproductions
- * Adds additional 32 voice polyphony and multi-timbral capability

Advanced Audio Technology

- * SoundFont® down-loadable samples allow new sounds and musical instruments to be added to the card
- * E-mu 3D Positional Audio™ positions sound in a 360° 3D environment providing an immersive audio experience with supported applications
- * Creative 3D Stereo Enhancement technology expands the spaciousness of sounds in a traditional two speaker system

Memory Subsystem

- * 512K onboard RAM supports SoundFont samples and E-mu 3D Positional Audio
- * Expandable up to 24MB of RAM with memory upgrade modules

CD-Quality, 16-bit Stereo

Digital Audio

- * 8- and 16-bit, mono and stereo recording and playback
- * Compatible with Sound Blaster and MPU-401 UART modes
- * IBM® compatible 15-pin joystick port with digital support

Onboard Connectors

- * Line-in
- * Microphone in
- * Line-out
- * 4 Watt amplified out
- * MPC-2 CD Audio in
- * CD Audio in
- * MIDI/Joystick port

Compatible with the Following Standards

- * Windows 95
- * Windows 3.1
- * DOS 5.0 or higher
- * General MIDI
- * MPC-3
- * Plug and Play
- * Sound Blaster, Sound Blaster Pro, Sound Blaster 16 and Sound Blaster AWE32™

FEATURES

Designed by Cambridge SoundWorks®, the 3-piece magnetically shielded, compact subwoofer speaker system produces an amazing, rich, beautiful sound. Considered the most exciting product ever designed by the legendary engineer, Henry Kloss, PCWorks delivers a carefully fine-tuned stereo-sound system, usually only produced for expensive home stereo systems.

CRITICALLY ACCLAIMED

"Cambridge SoundWorks has developed a reputation for high-quality audiophile output ... will have a hard time finding anything better."

- PC Magazine

"Cambridge SoundWorks' line of multimedia speakers is still one of the leading wonders of the computer world."

- PC Gamer

"Some of the cleanest sounds you can get for less than 100 bucks. You'll be hardpressed to find a better set of speakers for twice the price."

- Boot

"Crank up the volume and you'll need to move back. It's hard to believe such big, big sound—with no crackling, no hissing, can come out of these puny speakers."

- ComputerLife

"The minute you plug these babies into your sound card, you'll be astounded. This speaker set does a remarkable job with the high-end and midrange aspects of music."

- CNET

"PCWorks speaker system will make you think you're listening to much bigger, more expensive components."

- HomePC

"Delivers impressive PC audio ... overall sound quality is very clean, with well-defined highs, clear mids, and solid bass."

- Computer Gaming World



SPECIFICATIONS

- * Satellite Amplifier—one channel driven into a 4 ohm load at less than 1% total harmonic distortion, at 100 Hz; 3.5 watts RMS
- * Subwoofer Amplifier—with a 4 ohm load at less than 1% total harmonic distortion, at 1 kHz; 10 watts RMS
- * 3" x 3" x 3" compact desktop satellite speakers
- * Separate in-line remote volume control

These specifications apply to a PCWorks operating from a 120 VAC line and a 12-14V DC power adapter.

One-year limited hardware warranty covering parts and labor.

Technical Support

Telephone and facsimile support is available seven days a week, 8:00 am to midnight Central Time. Automated technical support and Bulletin Board service is available 24 hours a day, seven days a week.

Minimum System Requirements

Microsoft Windows 95

100 MHz Pentium® processor

8 MB system RAM (16 MB recommended) (Moto Racer and OnLive Talker! require 16 MB RAM)

155 MB hard disk space to install all software

3.5", 1.44 MB floppy drive

SVGA graphics adapter (640x480, 256 colors)

Mouse

Moto Racer, Twinsen's Odyssey, Claw and Triple Play 97 require full DirectX™ support

Internet software requires connection to the Internet at 28.8 Kbps or faster

Creative Video WebPhone Lite requires a microphone (sold separately). Video sending requires Windows 95 and a video capture device (sold separately)

Available Enhanced IDE connector on motherboard for PC-DVD drive

Available 16-bit ISA expansion slot for Sound Blaster AWE64 card

Available half-height drive bay for PC-DVD drive (drive rails may be required for some systems and are not included)

Speakers or headphones

CREATIVE®

WWW.SOUNDBLASTER.COM

Fax Back Service: 405-372-5227

Information Hotline: 800-998-5227

CompuServe: Go Blaster

BBS: 405-742-6660

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