

5.1 Channel PCI Surround Sound Card Adapter

StarTech ID: PCISOUND5CH2



The PCISOUND5CH2 PCI Surround Sound Card lets you add 5.1 channel audio to a desktop PC through a PCI slot, giving you audio output, and microphone/line input via 3.5mm mini-jacks.

A cost-effective multimedia solution for delivering high quality surround sound, this PCI sound card lets you enjoy full-duplex, 48KHz/16bit audio playback/recording, and offers support for HRTF 3D positional audio, Microsoft® DirectSound®, DirectSound 3D®, and A3D®.

Three internal auxiliary input connectors let you connect your CD drive directly to the sound card. If your drive features external control buttons, the card allows playback without impeding your computers performance.

With support for PCI v2.2 and an included low profile/half-height installation bracket, this sound card is an ideal home theatre PC solution that's perfect for your standard or small form factor (SFF) PC.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Replace failed or stereo-only onboard audio in a desktop PC
- Build an inexpensive home theater PC or multimedia PC with surround sound capabilities
- Provide additional inputs and outputs for multiple audio sources or destinations

Features

- 5.1 channel surround sound output and mic/line audio input via 3.5mm mini-jacks
- Supports up to 48KHz/16-bit sampling rate
- Includes low profile/half-height installation bracket
- Supports HRTF 3D audio, Microsoft® DirectSound®/ DirectSound 3D®, and A3D®
- Supports PCI Version 2.2 with ACPI
- Full-Duplex operation for recording and playback
- Three internal auxiliary inputs
- Built-in 32 OHM Earphone buffer

Technical Specifications

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|-------------------------------|---|
| Warranty | 2 Years |
| Bus Type | PCI (5 Volt) |
| Card Type | Standard Profile (LP bracket incl.) |
| Chipset ID | C-Media - 8738LX |
| Connector Type(s) | 1 - PCI (5V; 32-bit) Male |
| External Ports | 5 - 3.5 mm Mini-Jack (3 Position) Female |
| Internal Ports | 3 - MPC2 (4 pin; Audio) Male |
| Audio Specifications | Supports 5.1 Channel 16 bit stereo audio Input and Output Connections: Line In, Mic In, Front-Speaker, Rear-Speaker, Center/Sub-Woofer |
| Full Duplex Support | Yes |
| OS Compatibility | Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64) Windows Server® 2012, 2008 R2, 2003 (32/64) Linux 2.6.x and up (Tested up to 3.5) |
| System and Cable Requirements | Available 5V PCI Slot Microsoft DirectX® 8.1 or later |
| Product Height | 19 mm [0.7 in] |
| Product Length | 121 mm [4.8 in] |
| Product Weight | 50 g [1.8 oz] |
| Product Width | 122 mm [4.8 in] |
| Humidity | 5-85% RH |
| Operating Temperature | 0°C to 50°C (32°F to 122°F) |
| Storage Temperature | -20°C to 60°C (-4°F to 140°F) |
| Shipping (Package) Weight | 146 g [5.2 oz] |
| Included in Package | 1 - PCI 5.1 Surround Sound Card |
| Included in Package | 1 - Low Profile Bracket |
| Included in Package | 1 - Driver CD |
| Included in Package | 1 - Instruction Manual |

Certifications, Reports and Compatibility

