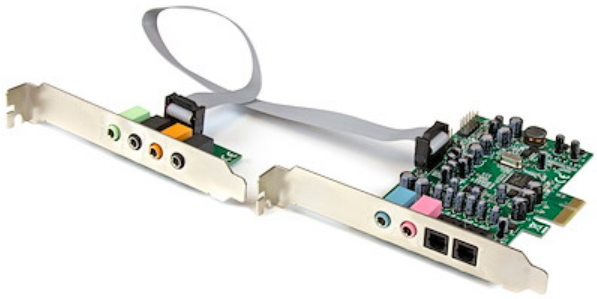
7.1 Channel Sound Card - PCI Express, 24-bit, 192KHz

Product ID: PEXSOUND7CH



With this 7.1-channel PCIe sound card, you can create a high-quality home theatre sound system. It offers SPDIF input and output ports which deliver crystal-clear digital optical audio, for the ultimate listening experience.

The versatile sound card can be used with a variety of audio devices. And with SPDIF digital optical or 3.5mm analog output, you don’t need to worry about the connection types on your devices. You can output digital audio to your optical receiver or DAC, or analog audio to your sound system.

With up to 24-bit and 192KHz playback and recording, this 7.1 surround sound adapter card delivers high-definition audio for superb sound quality.

Unlike typical sound cards, this card is designed to fit in low-profile computers, making it ideal for home theatre personal computers (HTPC). It spans the multiple ports across a main card plus an innovative separate header bracket. The card is configured with standard profile brackets and includes low-profile (half-height) brackets.

The 7.1 channel surround sound card is easy to install. It’s perfect for anyone looking for a simple solution to upgrade their listening experience, such as music enthusiasts or mixing professionals.

For added scalability, you can quickly connect a microphone or other recording devices to your computer through two 3.5mm stereo or SPDIF digital audio input jacks.

The PEXSOUND7CH is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

• Build an inexpensive home theater PC or turn your existing desktop into a media center

• Provide additional inputs and outputs for multiple audio sources or destinations

• Upgrade stereo-only onboard audio in your computer

Features

• Superb audio quality, with high-resolution 7.1 surround sound

• Supports digital optical or analog audio devices through SPDIF or 3.5mm jacks

• All ports fit in standard or small form-factor computers (low-profile brackets included), using the main card plus header bracket

• Supports HD audio, with up to 24-bit and 192KHz playback and recording

• Stereo microphone, line, and SPDIF inputs

General		
	UPC	065030860376
	Package Quantity	1
	Warranty	2 Years
Special Notes / Requirements		
	System and Cable Requirements	PCI Express enabled computer with an available PCI Express x1 slot or higher (x4, x8, x16)
		Additional slot on your computer case if installing and using the header bracket
Power		
	Input Voltage	12V DC
	Output Voltage	12V DC
Physical & Environmental		

	Color	Green
	Material	Steel
	Product Length	4.3 in [10.9 cm]
	Product Width	0.7 in [18 mm]
	Product Height	4.7 in [12 cm]
	Weight of Product	3.5 oz [99 g]
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-10C to 80C (14F to 176F)
	Humidity	10~90% RH
Performance		
	Full Duplex Support	Yes
Hardware		
	Bus Type	PCI Express
	Card Type	Standard Profile (LP bracket incl.)
	Chipset ID	C-Media - CM8828
Packaging & In-the-Box		
	Included in Package	1 - 7.1 Channel PCI Express Sound Card with Header Bracket & 10-pin Cable
		2 - Low-Profile Brackets
		1 - Instruction Manual
	Package Width	6.8 in [17.3 cm]
	Package Depth	5.6 in [14.2 cm]
	Package Height	1.4 in [35 mm]
	Shipping (Package) Weight	6.6 oz [186 g]
Connector(s)		
	Connector 1 (Quantity)	1

Connector 1	PCI Express x1
Connector 2 (Quantity)	2
Connector 2	TOSLINK (Optical S/PDIF)
Connector 3 (Quantity)	6
Connector 3	3.5mm (3 Conductors, TRS)
Connector 4 (Quantity)	2
Connector 4	Audio Header MPC2 (4-Pin)
Connector 5 (Quantity)	2
Connector 5	IDC (10-Pin)
Connector 6 (Quantity)	1
Connector 6	IDC (9-Pin)

Product appearance and specifications are subject to change without notice.