

Product information

Adapter

- A: Midi port
- B: External analogue inputs and outputs
- C: Attachment plate

UK
Installation

 Before installing the sound card, uninstall the drivers for other sound cards and, if necessary, disable any onboard sound cards in the BIOS settings menu of the motherboard.

- 1 Turn off the PC and remove the plug from the plug socket.
- 2 Open the computer casing.
 - A: Optional: connect internal devices to the internal analogue inputs (see the diagram in point 19).
 - B: Insert the sound card in the PCI slot and screw the attachment plate to the PC casing.
- 4 Close the PC casing. Insert the plug into a plug socket and turn on the PC.
- 5 Click "Cancel".
- 6 Insert the Trust installation CD-ROM into the CD-ROM drive.
- 7 Select "Install driver".
- 8 Wait until the window shown in step 9 is displayed.
 - A: Select "Yes".
 - B: Click "OK" to restart the PC.
- 10 If using Windows 98 SE: insert the Windows 98 SE installation CD-ROM into the CD-ROM drive and specify the folder "WIN98" on the CD-ROM.
Select the desired speaker settings (can also be selected later via steps 20 to 23) :

	Setting	Used for	Connection diagram
11	2 CH	Headphones or stereo speakers.	Step 16
	4 CH	5.1 speaker set and audio inputs.*	Step 17
	5.1/6 CH	5.1 speaker set.	Step 15

* The orange connection is now the audio input (LINE IN). Therefore, sound will not be emitted from the low tone speaker (subwoofer) or the centre speaker.

- 12 Select "Install DirectX 9.0c".
 - A: Select "Accept".
 - B: Click "Next".
- 14 Click "Finish".

Connecting devices

- 15 Connect 5.1 Surround speakers as shown in the diagram.
- 16 Connect headphones or stereo speakers as shown in the diagram.
Connect a microphone or device from which you wish to record sound (such as an MP3 player) as shown in the diagram.
- 17 See steps 20 to 22 for selecting the recording source.
- 18 Connect a Midi keyboard or joystick to the Midi port ("MPU-401").
A: Connect internal devices. CD-ROM drive: "CD-IN". TV card: "AUX-IN"
- 19  Only required for certain types of TV and video editing cards.
B: If the sound of the low tone speaker and the centre speaker has been switched, then move the plastic block to the four pins on the right-hand side.

Mixer settings

- 20 Click the icon in the taskbar to open the mixer panel.
- 21 A: Select "VOL".
B: Turn the desired playing source on or off.
A: Select "REC".
- 22 B: Select the desired recording channel. See the table in step 33 for the correct channel.
 Note! Use "Stereo Mix" if you wish to record from both internal and external audio inputs and a CD.
A: Click the settings icon.
- 23 B: Select the speaker settings. See the table in step 11 for instructions.
- 24 Select the "Volume" tab and adjust the volume of the speaker channels.
To play stereo music through all 6 speakers. **Not for 5.1 games and 5.1 DVD films.**
- 25 Select the "Sound Effect" tab and turn on 5.1 virtual speakers and any desired special effects ("Environment").
Select the "Options" tab:
- 26 A: Configure the shortcut key combinations for functions such as adjusting the volume.
B: Turn on the microphone amplifier ("Microphone Booster").

Configuring 5.1 speakers and devices in Windows

- If you have any problems with 5.1 surround sound, it may be necessary to configure the 5.1 speakers in Windows.
- 27 Select "Start – Run".
- 28 Type "mmsys.cpl".
- 29 A: Select the "Audio" tab.
B: Select "Advanced".
A: Select "5.1 Surround Speakers".
- 30 B: Click "OK".
- 31 A: Select "C-media Wave Device".
B: Click "OK".

32. Technical information

Use	Sample rates (KHz)	Quality	Supported standards
Play	48, 44.1	16-bit	Digital audio, 6-channel, Full Duplex.
Recording	48, 44.1	16-bit	Digital audio, 6-channel.
Games	48, 44.1	16-bit	"EAX 1 Aureal3D 1.0, Direct sound 3D"

33. Sound channels

Sound source	Comes out of speakers	Recording channel
Audio CD in Media Player	6 speakers (see step 25)	"Stereo Mix"
MP3/WMA in Mediaplayer	6 speakers (see step 25)	"Stereo Mix"
MP3/WMA in Winamp 5	6 speakers (see step 25)	"Stereo Mix"
5.1 DVD Audio	6 Speakers	"Stereo Mix"
Mic in	2 front speakers "Front"	"Microphone"
Line in / interne Aux in / CD in	2 front speakers "Front"	"Stereo Mix"
External midi keyboard	-	"MPU-401"

Go to www.trust.com/14319 for up-to-date FAQs, instruction manuals and more information.

Note!



Audio input and microphone

- The external LINE IN audio input only works in the 4-speaker and 2-speaker modes (Step 23).
- Turn on the microphone amplifier to increase the microphone volume (Step 26-B).



Connecting the speakers

- If the sound of the low tone speaker and the centre speaker has been switched, swap the plugs on the speaker set or alter the position of the plastic block on the sound card (Step 19-B)
- For some speakers, the rear speakers are called: "surround".



Surround sound

- Preferably use the latest release of Windows Media Player to play music:
<http://www.trust.com/mediaplayer>.
- When playing a DVD, it is often necessary to configure 5.1 speakers in the media player software (for example, in WinDVD). The centre speaker is only active for speech in films.



Midi

- Always select the MPU-401 port for communication with an external midi keyboard.
- To play midi files on the PC, select "Microsoft GS Wavetable SW Synth".



- This device meets the essential requirements and other relevant conditions of the applicable European directives. The Declaration of Conformity (DoC) is available at www.trust.com/14319/ce.

Warranty & copyright

- This device has a two-year product warranty which is valid from the date of purchase. Go to www.trust.com/warranty for more information.
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