



Features

- Compliant with HDA Specifications
- Provides 7.1 Output Channels
- Meets Microsoft® WHQL/WLP 3.0 Audio Requirements
- Direct Sound 3D Compatible
- High-quality Differential CD input
- 6 Phone Jacks and CD-in
- 2 Phone Jacks for Front Panel Header



Specifications

System	
Chipset	Realtek ALC888 High Definition Audio Codec
Microphone 1 Input	50mW/20Ω Amplifier built in
Line In	50mW/20Ω Amplifier built in
Front out channel	50mW/20Ω Amplifier built in
Center out channel	50mW/20Ω Amplifier built in
Surround out channel	50mW/20Ω Amplifier built in
Side Surround channel	50mW/20Ω Amplifier built in
Microphone 2 Input (Front)	50mW/20Ω Amplifier built in
Headphone Output (Front)	50mW/20Ω Amplifier built in
Power Requirement	ATX 5V, 3.3V Required
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

Packing List

- 1703100301
(TF) Wire, 10P 2.0mm Housing, 10P 2.0mm Housing, 30cm
- Product CD
- PER-U01H

Ordering Information

- TF-PER-U01H-A10
High Definition Codec Audio Daughter Board, Rev.A1.0