## **Specifications**

System	
Chipset	Realtek ALC655 AC97 CODEC
Line-out	$50$ mW/ $20\Omega$ Amplifier built in
Line-in	Shared with surround output, 50mW/ $20\Omega$ Amplifier built in
MIC-in	Shared with Center and Left output, Auto detection
Universal Serial Bus	Four USB2.0 ports, TYPE-A connectors for PER-U00A version
Surround	Surround output for PER-U00A-A12 version
Center	Center output for PER-U00A-A12 version
Power Requirement	ATX12V, 5V Required
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

#### **Features**

- Meets Performance Requirements for Audio On PC99/2001
  System
- Meets Microsoft® WHQL/WLP 2.0 Audio Requirements
- 16-Bit Stereo Full Duplex CODEC with 48 KHz Sampling Rate
- Direct Sound 3D Compatible
- Compliant with AC97 2.3 Specifications
- Supports 3 Phone Jacks and CD-in
- Line-in Shared with Surround Output, MIC-in Shared with Center and Left Output
- **4 USB Type-A Connectors Support (For PER-U00A Version)**

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### **Packing List**

• 1703100301

Wire,10P 2.0mm Housing,10P 2.0mm Housing, 30cm

• 1703100302

Wire,10P 2.0mm Housing,10P 2.0mm Housing,30cm (PIN 9 to stuff)

- Product CD
- PER-U00A

## **Ordering Information**

• TF-PER-U00A

AC97 Audio Daughter Board