AC-KIT08R
SIX CHANNEL AC'97 AUDIO CARD

Jumper setting & Connection Rev: 1.0

Jumper setting

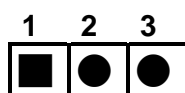**Table of Jumpers**

LABEL	FUNCTION
J1	AVDD Power setting

2.1 AVDD Power ON select

Select the AVDD Power. When you select AVDD power by +5V, you should close the J1_ (1-2). When you select AVDD power by +12V to +5V, you should close the J1_ (2-3).

● **J1 : AVDD**

J1	DESCRIPTION
1-2	**Select AVDD Power by +5V**
2-3 (recommend)	**Select AVDD Power by +12V to +5V**

Connection

This chapter describes how to connect peripherals, switches and indicators to the AC-KIT08R Audio Card.
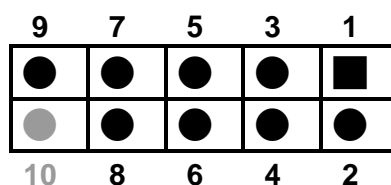
Table of Connectors

LABEL	FUNCTION
AC97-1	AC'97 Connector
AUDIO1	2 Channel or 6 Channel Audio Output Connector
CDIN1	CD in Connector
AUXIN1	AUX in Connector

3.1 AC'97 Connector

• AC97-1: AC'97 Connector

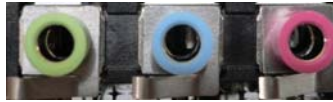| PIN NO.	DESCRIPTION	PIN NO.	DESCRIPTION
1	AC97_SYNC	2	AC97_BITCLK
3	AC97_SDOUT	4	AC97_PCBEEP
5	AC97_SDIN	6	AC97_RST#
7	AC97_VCC	8	AC97_GND
9	AC97_+12V	10	N/C (AC97_GND)

The product needs to connect to the Motherboard.

3.2 2 Channel And 6 Channel Audio Output Connector

• AUDIO1: Audio Earphone Jack Connector
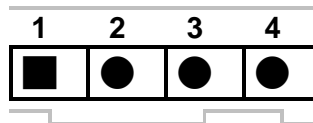
COLOR	DESCRIPTION

	2 CHANNEL	6 CHANNEL
GREEN	LINE OUT	FROUNT OUT
BLUE	LINE IN	SURROUND OUT
PINK	MIC IN	CENTER_LFE OUT

3.3   CD IN Connector

●CDIN1 : 4-pin Header Connector

PIN NO.	DESCRIPTION
1	CD IN LEFT
2	CD-GND
3	CD-GND
4	CD IN RIGHT

3.4   AUX IN Connector

●AUXIN1 : 4-pin Header Connector

PIN NO.	DESCRIPTION
1	AUX IN LEFT
2	AC97_GND
3	AC97_GND
4	AUX IN RIGHT