

ele-980-AA3 VCD Card

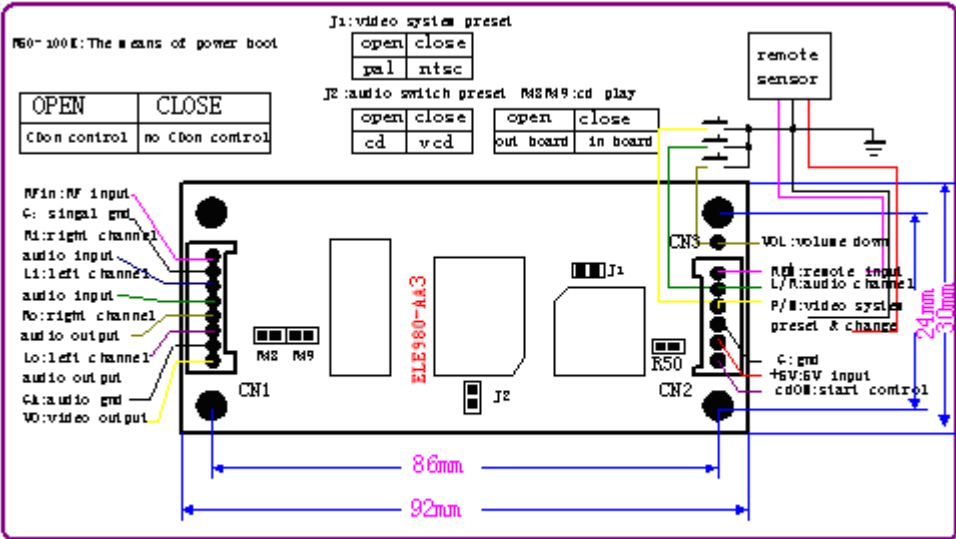


Figure 1 Connection of eLe980-AA3 VCD

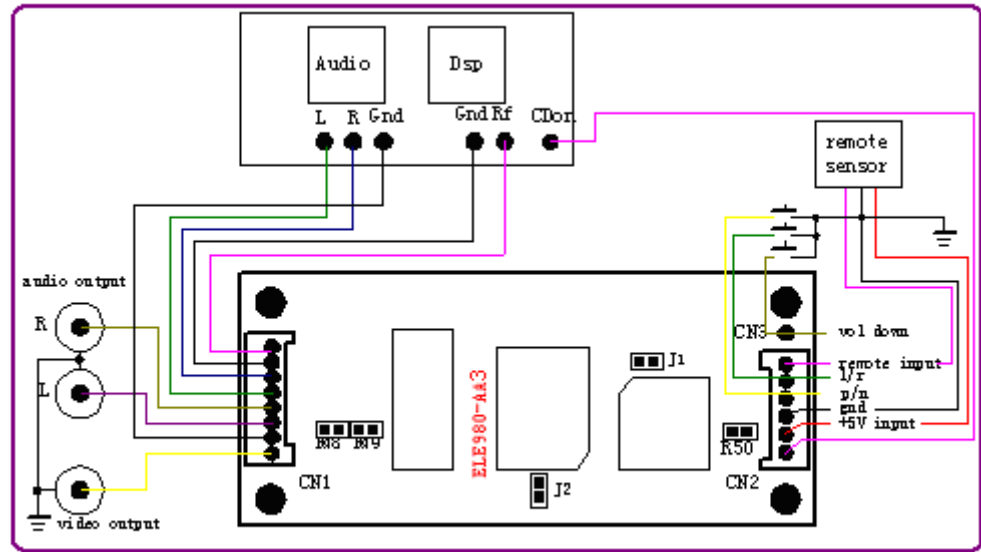


Figure 2 Connection of play system

1. Enhancing Function :

- **Video system preset (on power) :**
PAL: J1 Pin1-Pin2 open;
NTSC: J1 Pin1-Pin2 close.
The preset system: PAL; press the P/N key, it will switch to NTSC system.
- **Audio switch preset (on power):**
CD audio (out board): J2 Pin1-Pin2 open;
VCD audio (in board): J2 Pin1-Pin2 close.
- **CD play select:**
CD audio(out board) input: R48,R49 Pin1-Pin2 open;
VCD audio (in board) output: R48,R49 Pin1-Pin2 close,(no need for 74hc4053).

2. The selection of power booted:

- CD-on control((high voltage booted):R50 open;
- No CD-on control:R50 close.

3. Features

- build in/out VCD card for car;
- Video system: NTSC/PAL system;
- remote control.

4. Specification

- input voltage : DC5V.
- voltage for Rf input : $0.5V \sim 2V_{p-p}$.
- resistance for video output: 75Ω .
- amplitude for video output : $1V \pm 0.25V_{p-p}$ (75Ω).
- voltage for audio output : $1V \pm 0.25V$ rms.
- frequency response for audio output : $20Hz \sim 20kHz \pm 3dB$.
- S/N : $>80dB$.
- max voltage for audio input : $2V_{rms}$.

5. Size

- board: $92mm \times 30mm$.
- distance of assemble holes: $86mm$, $24mm$.
- assemble holes: $4-\phi 3.5mm$.