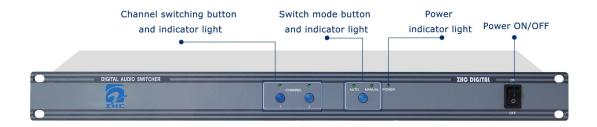
ZHC348-2010SZ/RCA Intelligent Audio Switcher

Overview

ZHC348-2010SZ/RCA Intelligent Audio Switcher is a **professional broadcast** grade audio switching device that supports 2 channels of unbalanced analog audio input (RCA interface) and 1 channel of unbalanced analog audio output (RCA interface) after switching; It has manual and automatic switching modes, and in manual mode, the desired audio channel can be easily selected through buttons; It is an excellent audio switching device that intelligently determines the channel audio status and switches in automatic mode.



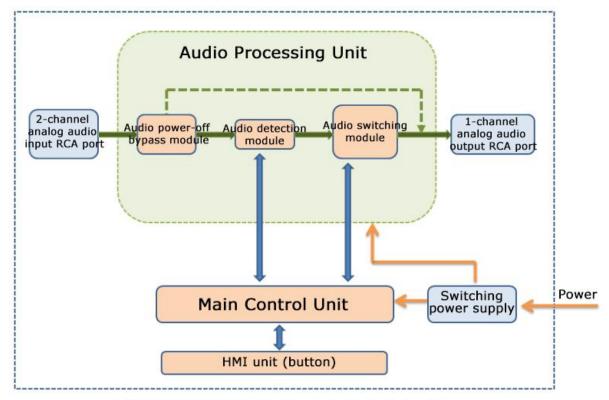


ZHC348-2010SZ/RCA Intelligent Audio Switcher panel

Features

- ♦ High speed MCU processor control, reliable performance.
- Reliable power-off main circuit direct function.

Diagram



ZHC348-2010SZ/RCA Intelligent Audio Switcher Diagram

Technical specifications

- 1. Analog audio input level -30dBu~+15dBu
- 2. Analog audio output level -30dBu~+15dBu
- 3. Operating frequency 20Hz~20KHz
- 4. Audio signal-to-noise ratio ≥ 90dB
- 5. Audio frequency response ≤± 0.2dB
- 6. Audio distortion ≤ 0.02%
- 7. Audio stereo separation ≥ 70dB
- 8. The level difference between the left and right audio is $\leq 0.02dB$
- 9. Power supply voltage AC100V~AC265V/47Hz~63Hz

Physical specifications

- 1. Chassis standard 19 inches
- 2. Chassis size 1U (440mm \times 300mm \times 44mm)
- 3. Total weight 1.7KG
- 4. Operating environment temperature -10 $^{\circ}$ C ~+50 $^{\circ}$ C
- 5. Relative humidity <95%
- 6. Altitude <4500m