

## 技术参数 / Technical Specifications

增益.....-∞ - +10 dB  
频响.....20 Hz - 20 kHz (+0/-1dB)  
信噪比.....>106 dB  
音频输入:  
HCS-4112/10.....XLR×2, 平衡输入  
.....最大+6 dBV  
HCS-4112/29.....XLR×1, 平衡输入  
.....最大+6 dBV  
音频输出:  
HCS-4112/10.....XLR×10, 平衡输入  
.....最大+16 dBV  
HCS-4112/29.....XLR×29, 平衡输入  
.....最大+16 dBV  
总谐波失真.....<0.02%  
监听 (仅HCS-4112/29):  
.....XLR×1, 平衡输入, 最大+10 dBV  
.....立体声耳机, 阻抗≥16欧姆,  
音量10mW  
电源.....AC 100 - 240 V, 800 mA  
安装.....嵌入式或挂壁  
尺寸:  
HCS-4112/10.....483×88×85 mm  
HCS-4112/29.....480×220×50 mm  
重量:  
HCS-4112/10.....1.2 kg  
HCS-4112/29.....3.8 kg

Gain.....-∞ - +10 dB  
Frequency response.....20 Hz - 20 kHz  
(+0/-1dB)  
S/N.....>106 dB  
Audio input:  
HCS-4112/10.....XLR×2 Balanced input  
.....Max. +6 dBV  
HCS-4112/29.....XLR×1 Balanced input  
.....Max. +6 dBV  
Audio output:  
HCS-4112/10.....XLR×10 Balanced output  
.....Max. +16 dBV  
HCS-4112/29.....XLR×29 Balanced output  
.....Max. +16 dBV  
THD.....<0.02%  
Monitor (for HCS-4112/29 only):  
.....XLR×1 Balanced input,  
.....Max. +10 dBV  
.....Stereo earphone, impedance ≥16 Ω  
.....volume 10 mW  
Power supply.....AC 100 - 240 V, 800 mA  
Mounting.....Flush-mounting or wall-mounting  
Dimensions:  
HCS-4112/10.....483×88×85 mm  
HCS-4112/29.....480×220×50 mm  
Weigh:  
HCS-4112/10.....1.2 kg  
HCS-4112/29.....3.8 kg

# TAIDEN®

## HCS-4112M Broadcast Quality Audio Distributor

*Excellent solutions for conferences*



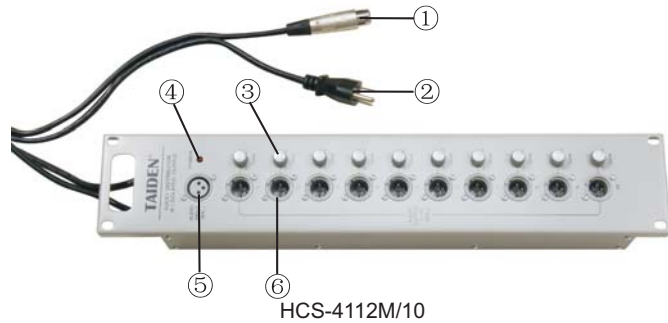
HCS-4112M广播级音频分配器

User's Manual

用户手册

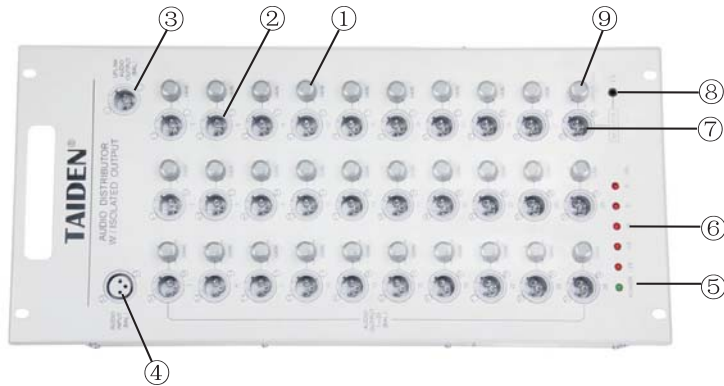
V 1.0

## 功能指示 / Functions and indications



HCS-4112M/10

- ① 音频输入接口（3芯XLR/平衡输入） / Plug of audio input (3-pin XLR balanced input)
- ② 电源插头 / Plug of power supply
- ③ 10路音频输出增益调节电位器 / 10 gain control knobs of audio outputs
- ④ 电源指示灯 / Power indicator
- ⑤ 音频输入（3芯XLR/平衡输入） / Audio input (3-pin XLR balanced input)
- ⑥ 10路音频输出（3芯XLR/平衡输出） / 10 audio outputs (3-pin XLR balanced output)



HCS-4112M/29

- ① 29路音频输出增益调节电位器 / 29 gain control knobs of audio outputs
- ② 29路音频输出（3芯XLR/平衡输出） / 29 audio outputs (3-pin XLR balanced output)
- ③ 音频输出（3芯XLR/平衡输出）连接下一台分配器的音频输入 / Audio output (3-pin XLR balanced output), for connection with the Audio Input of next audio distributor.
- ④ 音频输入（3芯XLR/平衡输入） / Audio input (3-pin XLR balanced input)
- ⑤ 电源指示灯 / Power indicator
- ⑥ 5级动态信号指示灯 / 5 Signal indicators
- ⑦ 监听输入（3芯XLR/平衡输入） / Monitor audio input (3-pin XLR balanced input)
- ⑧ 监听输出（3.5mm/双声道耳机） / Monitor earphone interface, 3.5 mm jack for stereo monitor earphone
- ⑨ 监听音量调节电位器 / Monitor volume control knob

## 系统连接图 / System Connection

HCS-4112M系列是性能优良的音频分配器，每路输出都配有独立的增益调节旋钮，且都内置了独立的地线隔离装置。这种带地线隔离功能的专业广播级音频分配器，用于多路高质量的音频分配。

HCS-4112M is a series of professional audio distributor with excellent capability. Each output is equipped with a gain adjust knob and a built-in independent earthing isolation device. This broadcast quality audio distributor with earthing isolation feature is mainly used for high quality multi-way audio distribution.

