

# AK400

Stereo Mixing Karaoke Amplifier

## DESCRIPTION



## FEATURES

- Full range audio amplifier, suit for karaoke and conference sound reinforcement.
- Inhibiting whistle strongly.
- Multi-mode singing style.
- Special design for KTV room, high reliability.
- Able to connect two group speakers simultaneously.
- Special drive design of human voice to make voice rich and nature
- strong cooling fan makes sure long-term working.
- Four audio input, 4 video input, 3 mic input.
- 1 audio output, 1 video output, L/R outputs
- Music volume control, effect control
- Mic general volume, build-in mic tone control and mic volume control.
- Mic echo feedback degree control
- Build in music key changer function
- A screen displaying key changing and signal state
- A hand-held remote controller

## TECHNICAL SPECIFICATIONS

Rated Power (RMS)	180W+180W(8Ω)
THD (@1kHz)	0.3% 20Hz-20KHz
Frequency Response(-3dB)	20Hz - 20KHz ±2dB
Input Sensitivity/Impedance	Microphone: 0.5mv-100mv/2KΩ Line: 0.707v/51KΩ Video: 1Vp-p/75Ω
Pitch Control	Music: Bass(Gain/Attenuation) ±12dB Treble(Gain/Attenuation) ±12dB MIC: Bass(Gain/Attenuation) ±12dB Treble(Gain/Attenuation)±12dB
Effect Type	
Output Sensitivity/Impedance	Audio: 0.707V/1KΩ Vedio: 1Vp-p/Ω
Microphone Balance Input/output	Microphone Output: 0--2Vp-p Microphone Mixing Input: MAX:3.3Vp-p(150W-8Ω)
Short Circuit Protection	Output Impedance: 2-16Ω Recommendatory Impedance: 8Ω
Power Supply	AC 110V-240V/50Hz
Standard Power Supply	AC 220V/50Hz
Power Consumption	600W
AC Power Outlets	Switched: 200W Unswitched: 300W
Static Power Consumption	30W
Net Weight (1 pc)	12kg
Gross Weight (1 pc)	13.5kg
Dimension(W×D×H)	495x426x190(mm)