▶ Feature:

1. Built-in audio acquisition encoding module, analog audio can be collected to any terminal of IP network broadcasting system, audio acquisition delay is less than 200ms

2. The equipment is designed with embedded computer technology and DSP audio processing technology

3. 7-inch full-color capacitive touch screen display and control, sensitive touch

4. 8 balanced microphone inputs, 8 stereo line inputs, 1 audio output

5. Built-in 3W monitoring speaker, 60MM push rod for monitoring volume adjustable

6. 7 LED indicators display the volume and output level of the collection

7. Each of the 8 input channels has an independent self-locking switch, which can quickly open and close the input signal of the channel

8. The input has an independent high and low bass potentiometer adjustment, and the 60MM push rod adjusts the level of each channel

9. The microphone input port adopts balanced input, with microphone light ring power supply, and can directly insert the wheat stem to collect speech without external gooseneck microphone

10. Professional structural design, can be placed on the desktop, or installed on a 19-inch standard cabinet,

11. It has the function of collecting from a local USB flash drive to a designated terminal for playback, and can realize playback control functions such as play, pause, stop, previous song, next song, etc.

12. The display screen can set 10 custom broadcast areas, start the collection function with one button, and can also collect the entire area with one button

13. 1 serial port terminal reserved for PC download address can adapt to network address modification in different places

14. The firmware supports multiple upgrade solutions such as network upgrade and serial port upgrade, with built-in high-speed industrial-grade processor, and the startup time is less than 1 second

15. Digital network products are easy to expand, not restricted by geographical location, and no need to add computer room management equipment

16. The design concept of common network and free line construction is adopted, which is easy to install

▶ **Specification:**

Network interface	RJ45
Transmission rate	100Mbps
Supported protocols	TCP/IP, UDP, IGMP (multicast)
Audio format	MP3/MP2
Audio mode	16-bit stereo CD sound quality
Sampling rate	8K~48K
Bit rate	8K~512Kbps
LINE OUT output level	775mV, 1 6.35 caron seat, 1 2-position lotus seat
LINE OUT output impedance	470Ω
LINE input sensitivity	470mV (unbalanced)
MIC input sensitivity	5~10mV (balanced)
Treble boost, attenuation	±10dB
Bass boost, attenuation	±10dB
Power consumption	95W
Standby power consumption	<3W
Frequency response	20Hz~20KHz
Signal-to-noise ratio	≥75dB
Ambient temperature	5℃~40℃
Ambient humidity	20%~80% relative humidity
Input power	AC100-240V, 50Hz/60Hz
Dimensions	483x230x60mm
Weight	6.3kg