PRODUCT INFORMATION

360°DJ



PlayeahSoun°D 酷雅空间声

Ai音乐解构 AI MUSIC DECOMPOSE

24bit 48Khz

24bit 96Khz

UISIF

360° DJ

—— New Generation "Panoramic DJ" Music Technology

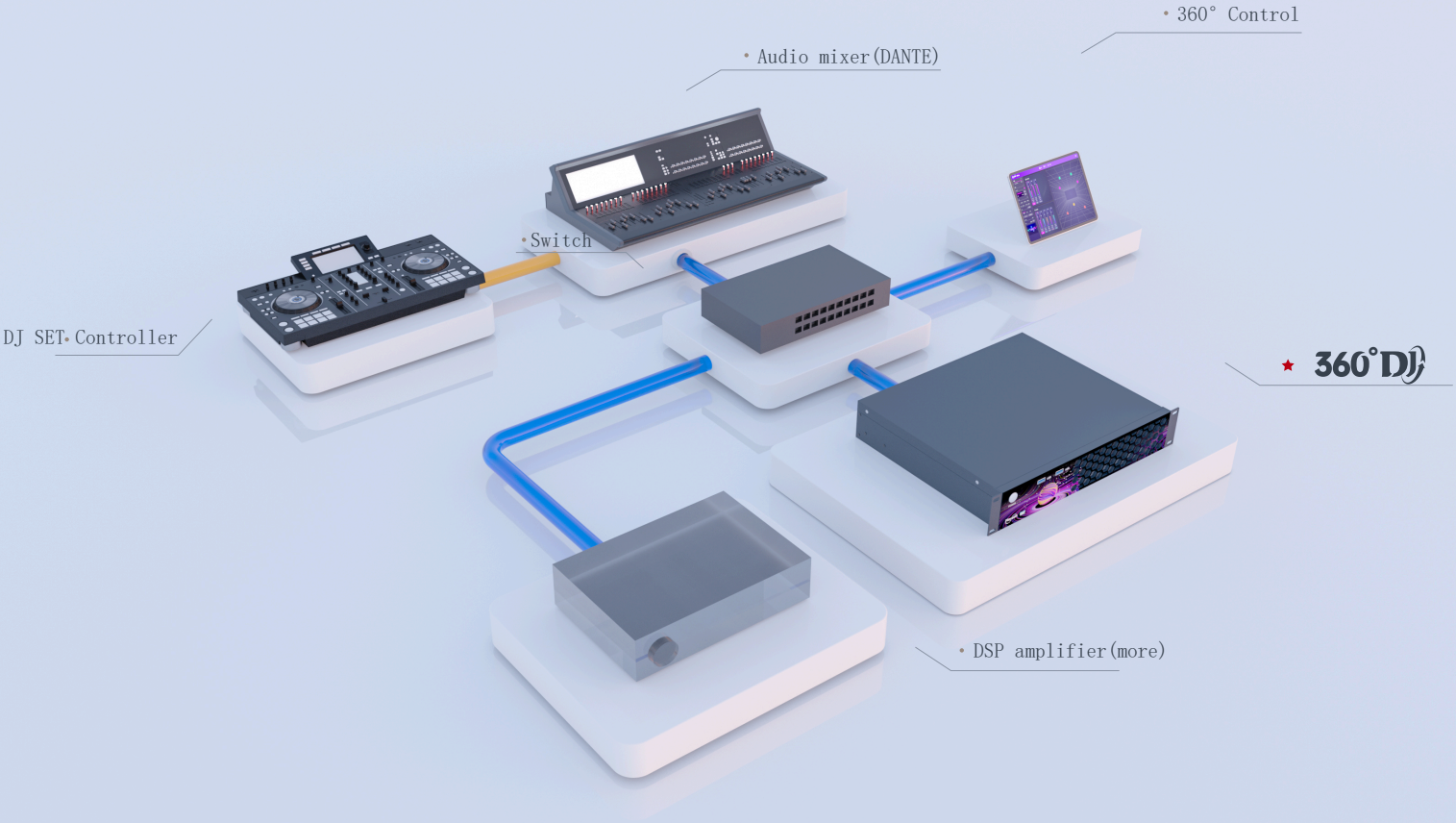
Playeah 360° DJ is an innovative solution that transforms traditional stereo DJ performances into immersive audio experiences — all without altering the DJ's original workflow. Powered by AI Music Decompose technology and the PlayeahSoun^{3}D Spatial Audio Engine, it creates an unprecedented level of interactive depth and heightened audiovisual immersion for both performers and audiences.

FEATURES

- **Deeply Moving Immersive Experience:**
  Seamlessly converts stereo-format audio into a 360°DJ immersive sound experience, delivering more emotionally engaging stage effects and amplifying audience influence.
- **Real-Time Stem Separation:**
  Utilizes AI Music Decompose algorithms to analyze and convert stereo audio into multi-track streams in real-time. Combined with a multi-algorithm spatial sound rendering engine, it achieves higher precision, clarity, and audio fidelity in 3D space reproduction.
- **Seamless Integration:**
  Easily integrates with mainstream DJ equipment without complex configurations or cumbersome operations.
- **Creative Linkage & Interaction:**
  Through the "360°Control" Touch Interaction Platform, pre-designed audio movement paths allow for real-time dynamic positioning of audio elements, enhancing audience engagement and interactive creativity.
- **High Compatibility & Scalability:**
  Compatible with audio systems from various brands. Supports a minimum of 6 independent audio output channels, expandable up to 64 channels depending on the venue and setup requirements.

Model：360°DJ			
Processor:	Intel 64bit 8core CPU	Storage Capacity:	8GB RAM，512GB SSD
Video Interface:	1 x HDMI	Network Interface	1 x RJ45, 1Gbps
USB:	4 x USB3.0	Power Supply	AC 220V Redundant Backup Dual Power (Optional)
Digital Audio Input:	16ch	Digital Audio Output	64ch
Spatialization Algorithm:	PlayeahSoun^{3}D Spatial Audio	AI Algorithm:	AI Music Decompose
Audio Formats:	WAV，MP3	Real-Time Dynamic Sound Sources	13
Sampling Rate:	48kHz/96kHz (optional)	Control Protocols	OSC,UDP
Dimensions:	482mm x 381mm x 90mm	Quantization Accuracy	102dB
Weight:	7.8Kg		

360°DJ



应用连接图

网线　　模拟音频线