

YL-LDJA LED DJ Booth

LED DJ台 · P2.604 · 960×384 Resolution · 500 Nits · GOB Protection · APP/PC/Cloud Control

YINGLUX LED DJ Booth is more than just a platform for your gear — it's the centerpiece of every event. Ideal for nightclubs, festivals, weddings, and private parties, it blends practicality with bold visual impact. With built-in LED screens that sync effortlessly to the music, the DJ booth elevates performances, enhances branding, and creates an unforgettable atmosphere. Featuring a **seamless surface with no middle bar**, **flexible GOB-protected LED modules**, and **versatile remote control** via APP, PC, or cloud service, this DJ booth transforms any venue into a stunning visual experience.

KEY FEATURES

- Seamless Surface, No Middle Bar
- P2.604 High Definition LED Display
- 960×384 Screen Resolution
- 500 Nits Brightness, 3840Hz Refresh Rate
- Flexible 250×250mm GOB LED Modules
- Magnetic Suction Installation
- Dynamic Visual Synchronization to Music
- Smooth-Rolling Wheels with Lockable Design
- 5 Year Warranty, Life-Long Service
- VIP One-on-One Service, Phone & Video Call Available

SMART CONTROL & CONTENT

Versatile Remote Control — APP / PC / Cloud

- Manage from computer, smartphone, or iPad
- USB, SD card, Wi-Fi, and 4G connections
- Upload flame effects, geometric patterns, or custom visuals
- Sync content perfectly to music beats
- One-click play for quick content launch
- Custom size & shape tailored to your needs
- Support OEM/ODM

Model Overview

Model	YL-LDJA
Pixel Pitch	P2.604
LED Configuration	A4L 2+16GB
Module Resolution	90(W) × 96(H) dots
Screen Resolution	960(W) × 384(H) dots
Brightness	500 nits
Refresh Rate	≥3840 Hz (High Refresh)
Display Screen Size	2500 × 1000 mm
Product Size	1690 × 660 × 1085 mm
Power Consumption	2000 W
IP Rating	IP40

Detailed Specifications

LED Display Parameters

Pixel Pitch	P2.604
LED Configuration	A4L 2+16GB
Module Resolution	90(W) × 96(H) dots
Screen Resolution	960(W) × 384(H) dots
Module Size	250 × 250 mm (Flexible)
Module Thickness	16.4 mm
Brightness	500 nits
Refresh Rate	≥3840 Hz (High Refresh, flicker-free)
Chromaticity Coordinates	XY 0.28–0.30
Protection	GOB (Glue on Board) — dust, impact & moisture resistant
Viewing Angle	Wide viewing angle, perfect visibility from any angle
Display Screen Size	2500 × 1000 mm

Physical & Structural

Product Size (W×D×H)	1690 × 660 × 1085 mm
Surface Design	Seamless surface, no middle bar — uninterrupted visuals
Module Installation	Magnetic suction installation with adjustable magnets for flatness
Cable Type	Flat cable — convenient installation, prevents row needle damage during transport
Mobility	Smooth-rolling wheels with lockable design; 360° mobility
Structure	Stronger structure, more stable & sturdy

Electrical & Performance

Operation Voltage	4.2–5 VDC
Power Consumption	2000 W
Driving Method	Constant Current
Interface Type	HUB320

Control & Content Management

Control Method	APP / PC / Cloud Service
Connection Options	USB, SD Card, Wi-Fi, 4G
Content Sync	Dynamic visual synchronization to music beats
Content Types	Fire effects, geometric patterns, branded visuals, custom animations
Remote Devices	Computer, smartphone, iPad

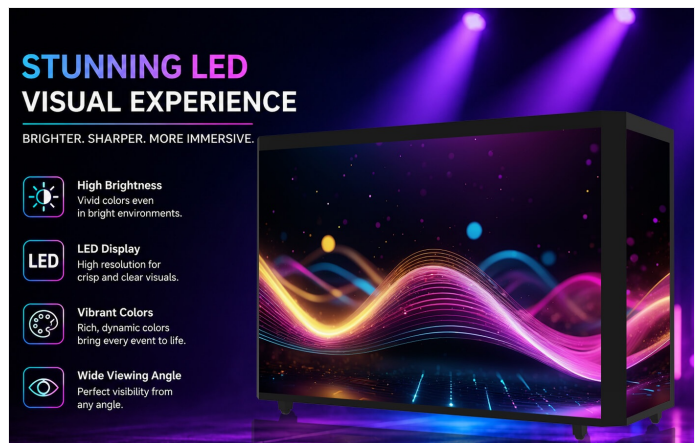
General Information

SKU	LDJA
Place of Origin	Shenzhen
IP Rating	IP40
Warranty	5 Years (One-on-One VIP Life-Long Service, Phone & Video Calls Available)
Customization	Support OEM/ODM — custom size & shape available

Product Highlights

Stunning LED Visual Experience

Brighter. Sharper. More Immersive. The high-brightness LED panel delivers vivid colors even in bright environments. High resolution ensures crisp and clear visuals, while rich, dynamic colors bring every event to life. The wide viewing angle guarantees perfect visibility from any angle — front row or back of the club.



Easy to Move, Anywhere You Need

Equipped with smooth-rolling wheels, this DJ booth moves effortlessly and locks securely in place. 360° mobility allows easy repositioning for any event or space. The lockable design ensures a stable setup once in position — from club booths to festival stages to wedding receptions.

Remote Control — APP, PC & Cloud

Support remote control from computers, mobile phones, and iPads. With USB, SD, Wi-Fi, and 4G transmission methods, updating your content is quick and seamless. Upload fire effects, geometric patterns, or branded client visuals via smartphone app or PC software — then sync content perfectly to music beats. One-click play for instant content launch.

Application Scenes



APPLICATION

Nightclubs, music festivals, weddings, private parties, corporate events, live concerts, bars, lounges, and entertainment venues. Ideal for any location requiring a mobile, high-impact visual centerpiece that synchronizes with music and enhances the overall atmosphere.

PRODUCT DETAILS

P2.604 high-definition flexible LED modules · 960×384 resolution · 500 nits brightness · 3840Hz refresh rate · GOB protection (dust, impact & moisture resistant) · Seamless surface with no middle bar · Magnetic suction installation · Flat cable design · Smooth-rolling lockable wheels · 360° mobility · APP/PC/Cloud control · USB/SD/Wi-Fi/4G connectivity · Custom size & shape support.

PACKAGE

Each unit is securely packed in reinforced carton with foam padding. Package includes: LED DJ Booth unit, control system, power supply, user manual, and installation hardware. OEM/ODM packaging and branding available upon request.

VARIOUS CONTROL METHODS

Mobile APP (iOS & Android) · PC Software · Cloud Service · USB Drive · SD Card · Wi-Fi Wireless · 4G Network · One-Click Play · Real-time content synchronization to music beats.

APPLICATIONS

Nightclub DJ booths · Festival stages · Wedding receptions · Private party entertainment · Corporate event branding · Live concert backdrops · Bar & lounge installations · Mobile event setups · Brand activation displays · Music video production sets.