

DLX SERIES

INDOOR COMMERCIAL DISPLAY

Cabinet 320 × 360 mm · Pixel Pitch P1.3 / P1.6 / P2.5 · Front Maintenance · Fine-Pitch SMD

3 YR
 WARRANTY
 (up to 10 optional)

40 mm

ULTRA-THIN

1.75 kg

PER CABINET

16 kg/m²

SYSTEM WEIGHT

≥600 cd/m²

BRIGHTNESS

≥100,000 h

LED LIFE

IP30

IP RATING



DLX-SERIES CABINET · FRONT & REAR VIEW

KEY FEATURES



Ultra-Thin & Lightweight

Only 40 mm deep and 1.75 kg per cabinet (~16 kg/m²). Plastic cabinet, cost-effective, short lead time.



Highly Integrated 3-in-1

Power supply, receiving card and hub board integrated into one patented 3-in-1 module.



No-Steel, Wall-Mount Ready

Just two component panels per m². Front-maintenance install with no steel frame required.



Natural Convection Cooling

PSU bonded to the back cover; vent holes drive passive convection for stable, long-life operation.



Any Indoor Scene

Fixed, wall-mounted, hanging or all-in-one display – retail, lobby, control room, corporate.

APPLICATIONS

Retail & Showrooms

Corporate Lobbies

Control Rooms

Boardrooms

Hospitality

Broadcast Studios

Command Centers

All-in-One Displays

SPECIFICATIONS

 = common to all pitches

Parameter	DLX-P1.3	DLX-P1.6	DLX-P2.5
Pixel Pitch	1.33 mm	1.66 mm	2.5 mm
Pixel Density	562,500 dots/m ²	360,000 dots/m ²	160,000 dots/m ²
Lamp Type	SMD1010 Black	SMD1212 Black	SMD2121 Black
Module Size (W×H)	320 × 180 mm		
Module Resolution	240 × 135	192 × 108	128 × 72
Module Weight	0.34 kg		
Cabinet Size (W×H×D)	320 × 360 × 40 mm		
Cabinet Resolution	240 × 270	192 × 216	128 × 144
Cabinet Weight	1.75 kg		
Maintenance	Front Maintenance		
IP Rating	IP30		
Brightness	≥ 600 cd/m ²		
Horizontal Viewing Angle	≥ 160°		
Vertical Viewing Angle	≥ 140°		
Color Temperature	9,000 – 10,000 K		
Best Viewing Distance	2.1 m	2.7 m	4 m
Input Voltage	100 – 260 V		
Working Voltage	4.2 V		
Refresh Rate	3,840 – 7,680 Hz		
Scan	1/45	1/54	1/36
Gray Scale	12 – 14 bit		
Interface Type	Customized 3-in-1		
Power Consumption (Max.)	600 W/m ²	540 W/m ²	420 W/m ²
Life Span	≥ 100,000 h		
Operating Temperature	-20 °C – 40 °C		
Operating Humidity	10% – 65% RH		
Certification	CCC · CE · FCC · KC · PSE · SASO		

CLIENT

ORDER #

PROJECT

TYPE

