



TransforMAX COB dvLED Series

PRVTFX136-15C (COB)

FEATURES

- Mobile
- Energy Efficient
- Comprehensive Protection
- Self-Contained Control
- Exceptional Display Quality
- Custom Creative Applications

ABOUT

One-Touch Deployment – Automatically raises and unfolds into a full-size display in minutes, eliminating complex setup and reducing installation time.

136" Full HD Display – A 136-inch display with 1920 × 1080 resolution and 1.56mm pixel pitch delivers crisp, vibrant visuals for professional applications.

Flip-Chip COB Technology – Durable COB construction provides enhanced impact protection, improved reliability, and outstanding image performance.

True All-in-One Solution – Integrated display, controller, audio, and lift system deliver a complete plug-and-play experience with no external equipment required.

Built for Rental & Events – Designed for conferences, exhibitions, hospitality, sports venues, and live events where fast deployment is essential.

Professional Image Quality – 600-nit brightness, 3840Hz refresh rate, 14-bit grayscale, and 170° viewing angles ensure smooth, vivid performance.



CAPABILITIES

- **Rapid Deployment** – Ready for operation in minutes with automated lift and folding technology.
- **Effortless Mobility** – Designed for quick transport and repositioning between venues and events.
- **Integrated AV Solution** – Built-in controller, audio, Android platform, and wireless connectivity simplify operation.
- **Premium Visual Experience** – Flip-Chip COB technology produces vivid color, smooth motion, and exceptional durability.
- **Engineered for Professional Events** – Perfect for corporate presentations, hospitality, exhibitions, sports, and live productions.

APPLICATIONS

Corporate Boardrooms & Lobbies

Retail & Digital Signage
Broadcasting & Control Rooms

Gaming & Hospitality
Museums & Experience Centers
Higher Education & Healthcare

Display Parameters

COB Part Number	PRVTFX136-15C
Pixel Pitch (mm)	1.56
Display Aspect Ratio	16:9
Display Resolution	1920 x 1080
Pixel Density (pixels/m ²)	409,600
LED Type	COB
Module Size	300 x 168.75 mm 11.81 x 6.64 Inch
Cabinet Resolution(pixels)	384 x 216
Cabinet Module Arrangement	2 x 2
Wall Size (W*H*D)	2000 x 2125 x 700 mm 78.74 x 83.66 x 27.56 Inch
Overall Weight	480 kg 1058.22 lbs
Cabinet Material	Die-Cast Aluminum
Optimum Viewing Distance	≥ 5.7 m ≥ 18.7 ft
Maintenance	Full Front Access
Installation Mode	Custom Assembly

Optical Parameters

Brightness (nit)	Up to 600 Nits
Refresh Rate (Hz)	3840Hz
Gray Scale (bit)	14 Bit
Contrast	10,000:1
Color Temperature(K)	2000 ~ 12,000 (Adjustable)
Viewing Angle (H/V)	170/170
LED Lifetime (hrs)	≥100,000

Electrical Parameters

Input Voltage (V)	100~240 vAC 50/60Hz
Average Power Consumption	610 watts
Maximum Power Consumption	1790 watts

Environmental & Electrical Parameters

Working Temperature	-10°C - 40°C 14°F - 104°F
Working Humidity (RH)	10%~80% Non-Condensing
Storage Temperature	-20°C - 60°C -4°F - 140°F
Storage Humidity (RH)	10%-95% - Non-Condensing

