

# CLEARLED: SKYPANEL DOUBLE-SIDED HQ



Double the impact. One brilliant solution.  
Dual-sided LED display for retail, transit,  
and advertising environments.



**DUAL-SIDED PLAYBACK**  
Synchronous or asynchronous  
content on both sides.



**INDEPENDENT BRIGHTNESS**  
Adjust brightness on each side  
for perfect visibility.



**FLEXIBLE CONTROL**  
Single or dual content control  
to fit any application.



**LIGHTWEIGHT & DURABLE**  
Die-cast aluminum cabinet  
built for reliability.



**3,000**  
NITS

High Brightness



**3,840Hz**  
REFRESH RATE

Smooth & Flicker-Free



**160°/140°**  
VIEWING ANGLE

Wide Viewing



**4**

kg  
Per Cabinet  
(Double-Sided)



**IP54**  
RATED

Built to Endure



**100,000**  
HOURS

LED Lifetime

## SkyPanel Double-Sided HQ 1.8

Pixel Pitch	1.86 x 1.86mm	Refresh Rate	1,920 ~ 3,840Hz
Pixel Configuration	1R1G1B SMD/GOB	Gray Scale	14 ~ 16bits
Module Size	320 x 160mm	Color Temperature	3,000 ~ 9,300K
Module Resolution	172 x 86 pixel	Brightness	3,000nits
Cabinet Size	640 x 480 x 30mm x 2pcs	Contrast Ratio	≥5,000:1
Cabinet Resolution	344 x 258 pixel	Viewing Angle(H/V)	160°/140°
Cabinet Material	Die casting aluminum	Working Temperature	-10°C ~ 50°C
Cabinet Weight	4kg/double sides	Storage Temperature	-20°C ~ 60°C
Drive Mode	Constant Current	IP Rating	IP54
Scanning Method	1/43	LED Lifetime	100,000 hours
Display Mode	Synchronous or asynchronous double-sided display	Power Consumption Max./Avg.	650W/m <sup>2</sup> / 220W/m <sup>2</sup>

**IDEAL FOR**



**RETAIL**

Storefronts, shopping  
malls, brand displays



**TRANSIT**

Airports, subway,  
bus stations



**ADVERTISING**

Billboards, DOOH,  
street furniture



**EVENTS**

Exhibitions, trade shows,  
corporate events



**BRAND ACTIVATION**

High-impact messaging  
to both directions



**SPORTS VENUES**

Stadiums, arenas,  
fan zones