

Transparent MicroLED



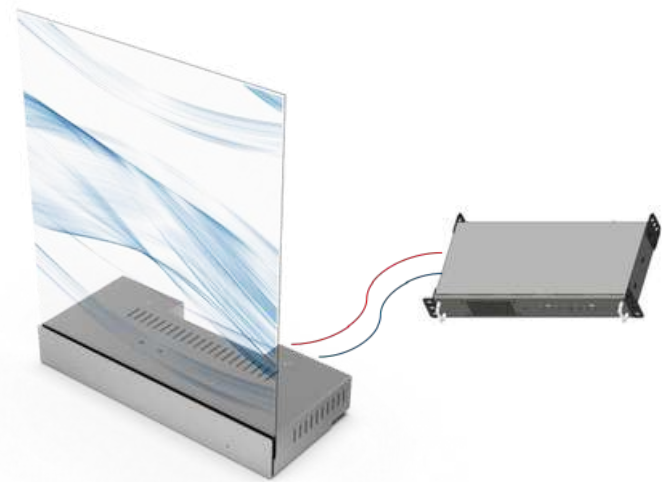
Product Lineup

Display Technology	MicroLED							
Type	Transparent							Non-transparent
Module Size	16.1"			42"				
Configuration	1 * 2	1 * 4	1 * 8	1 * 1	1 * 2	2 * 2	2 * 4	1 * 1
Screen Size	20"	30"	54"	42"	64"	83"	127"	42"
Screen Ratio	8:9	16:9	32:9	8:9	16:9	8:9	16:9	8:9
Sample Availability	Q3, 2025			Q1, 2026				
Mass Production	Q4, 2025			Q2, 2026				

20" Transparent MicroLED Display

- Rich & Vivid Colours
- High Transparency
- 3 sided Bezel-less
- High Brightness

Transparency	60%
Brightness	600 nits
Native Resolution	480 x 540
Outline Dimension (mm)	334.7 x 425.5 x 165
Pixel Pitch	0.69
Response Time	<1ms
Viewing Angle (H x V)	178x178
Color gamut	Rec. 2020 > 85%, DCI-P3 > 98%, NTSC > 115%, BT709 150%
Interface	HDMI (video box)
Color Depth (Number of Colors)	10bit(R), 1.07Bilion colors
Power Consumption (Max)	60W
Weight (kg)	4
Certification	CB / TUV BAUART / cTUVus / BSMI / CCC

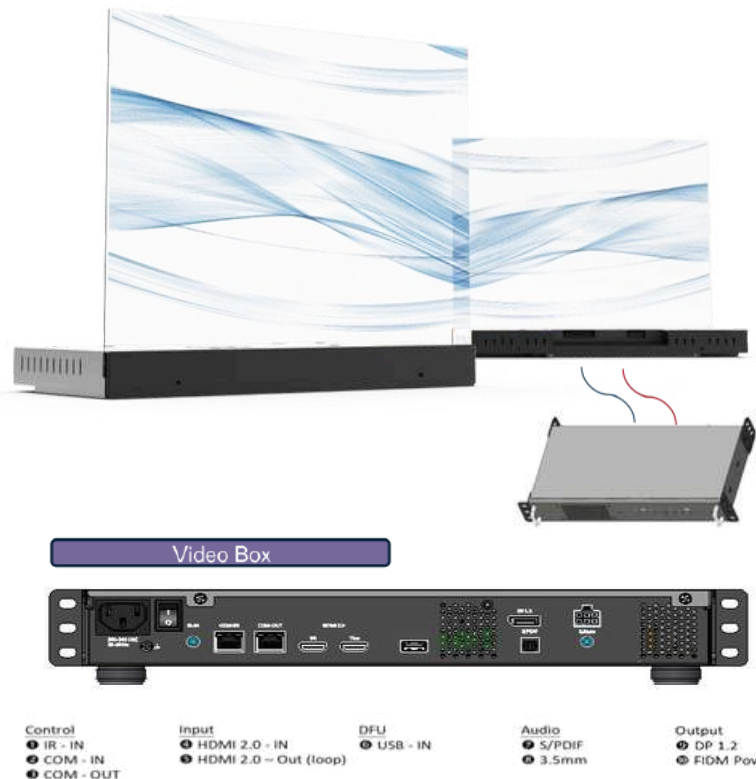


- Control
- ① IR - IN
 - ② COM - IN
 - ③ COM - OUT
- Input
- ④ HDMI 2.0 - IN
 - ⑤ HDMI 2.0 - Out (loop)
- DFU
- ⑥ USB - IN
- Audio
- ⑦ S/PDIF
 - ⑧ 3.5mm
- Output
- ⑨ DP 1.2
 - ⑩ FIDM Power

30" Transparent MicroLED Display

- Rich & Vivid Colours
- Hight Transparency
- 3 sided Bezel-less
- Hight Brightness

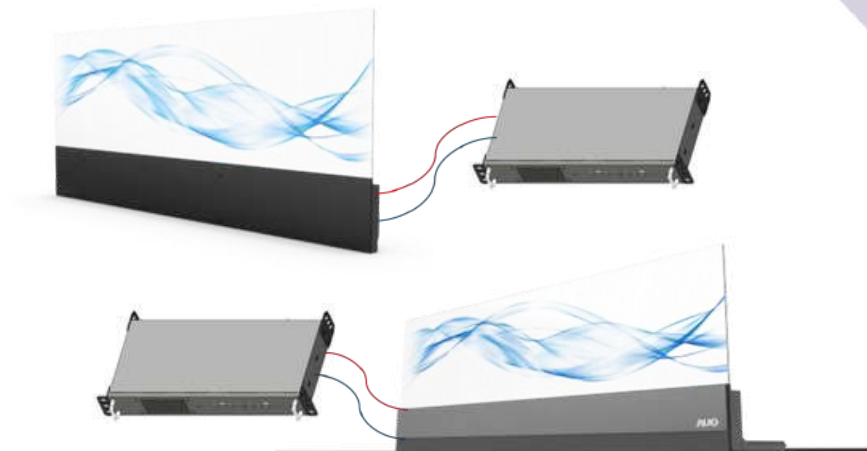
Transparency	60%
Brightness	600 nits
Native Resolution	960 x 540
Outline Dimension (mm)	670.14 x 437.95 x 122.46
Pixel Pitch	0.69
Response Time	<1ms
Viewing Angle (H x V)	178x178
Color gamut	Rec. 2020 > 85%, DCI-P3 > 98%, NTSC > 115%, BT709 150%
Interface	HDMI (video box)
Color Depth (Number of Colors)	10bit(R), 1.07Bilion colors
Power Consumption (Max)	100W
Weight (kg)	8
Certification	CB / TUV BAUART / cTUVus / BSMI / CCC



54" Transparent MicroLED Display

- Rich & Vivid Colours
- High Transparency
- 3 sided Bezel-less
- High Brightness

Transparency	60%
Brightness	600 nits
Native Resolution	1920 x 540
Outline Dimension (mm)	I type - 1334.46 x 517 x 47
	L type - 1334.46 x 434 x 124
Pixel Pitch	0.69
Response Time	<1ms
Viewing Angle (H x V)	178x178
Color gamut	Rec. 2020 > 85%, DCI-P3 > 98%, NTSC > 115%, BT709 150%
Interface	HDMI (video box)
Color Depth (Number of Colors)	10bit(R), 1.07Billion colors
Power Consumption (Max)	180W
Weight (kg)	13
Certification	CB / TUV BAUART / cTUVus / BSMI / CCC



Video Box



Control

- ① IR - IN
- ② COM - IN
- ③ COM - OUT

Input

- ④ HDMI 2.0 - IN
- ⑤ HDMI 2.0 - Out (loop)

DFU

- ⑥ USB - IN

Audio

- ⑦ S/PDIF
- ⑧ 3.5mm

Output

- ⑨ DP 1.2
- ⑩ FIDM Power

42" Transparent MicroLED Display

- Rich & Vivid Colours
- High Transparency
- 3 sided Bezel-less
- High Brightness

Transparency	60%
Brightness	800 nits
Native Resolution	960 x 1080
Outline Dimension (mm)	722.72 x 873.56 x 185
Pixel Pitch	0.73
Response Time	<1ms
Viewing Angle (H x V)	178x178
Color gamut	Rec. 2020 > 85%, DCI-P3 > 98%, NTSC > 115%, BT709 150%
Interface	HDMI
Color Depth (Number of Colors)	10bit(R), 1.07Billion colors
Power Consumption (Max)	300W
Weight (kg) *	13
Certification	CB / TUV BAUART / cTUVus / BSMI / CCC

* will update without notice



64" Transparent MicroLED Display

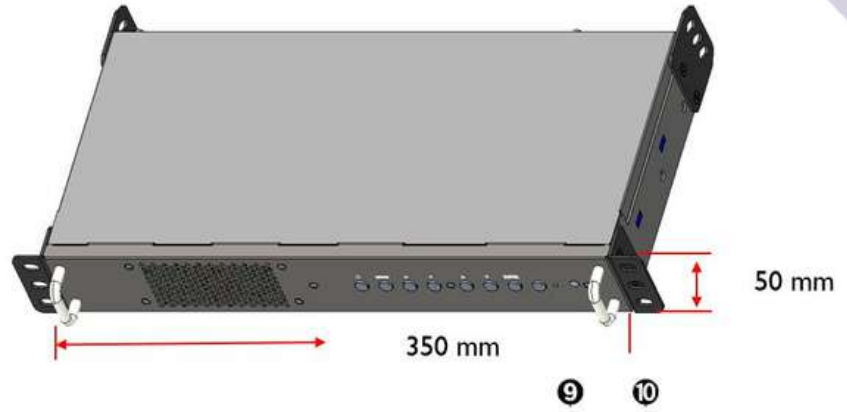
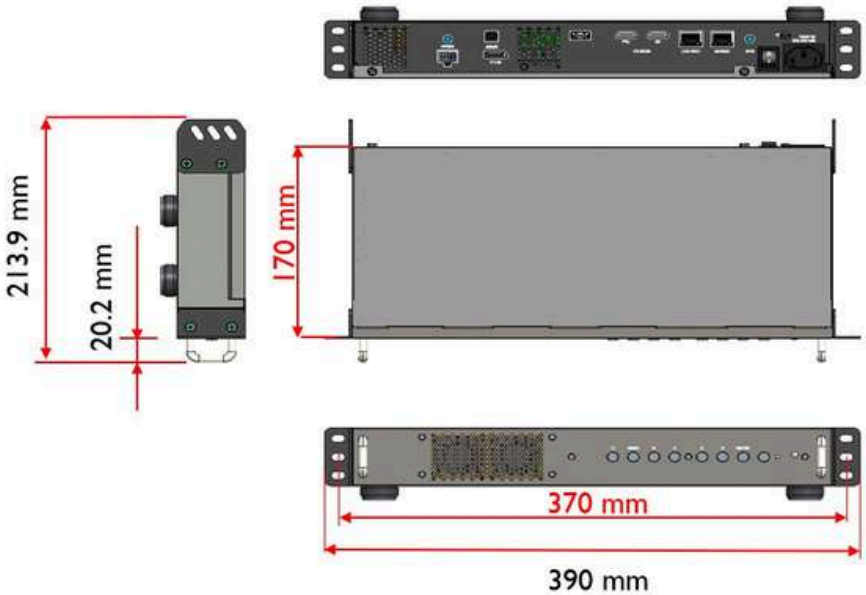
- Rich & Vivid Colours
- Hight Transparency
- 3 sided Bezel-less
- Hight Brightness

Transparency	60%
Brightness	800 nits
Native Resolution	1920 x 1080
Outline Dimension (mm)	1605 x 960 x 251
Pixel Pitch	0.73
Response Time	<1ms
Viewing Angle (H x V)	178x178
Color gamut	Rec. 2020 > 85%, DCI-P3 > 98%, NTSC > 115%, BT709 150%
Interface	HDMI
Color Depth (Number of Colors)	10bit(R), 1.07Bilion colors
Power Consumption (Max)	600W
Weight (kg) *	35
Certification	CB / TUV BAUART / cTUVus / BSMI / CCC

* will update without notice



Video Box



- | | | | | |
|-------------|-------------------------|------------|----------|---------------|
| Control | Input | DFU | Audio | Output |
| 1 IR - IN | 4 HDMI 2.0 - IN | 6 USB - IN | 7 S/PDIF | 9 DP 1.2 |
| 2 COM - IN | 5 HDMI 2.0 - Out (loop) | | 8 3.5mm | 10 FIDM Power |
| 3 COM - OUT | | | | |

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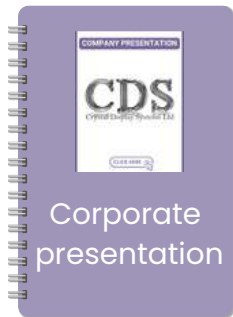
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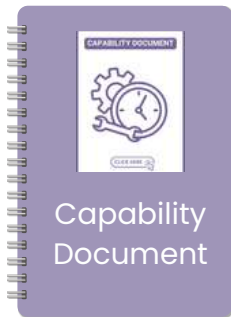
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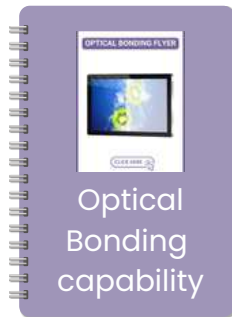
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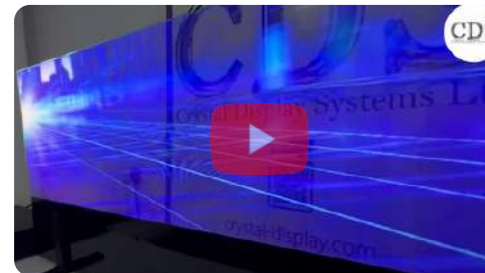
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