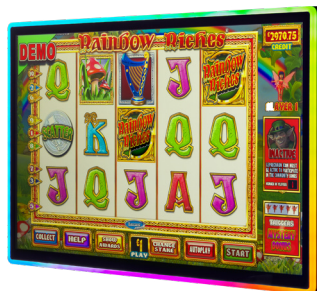


Fantaloooks proudly presents a standard line-up with a range from large curved displays to medium-sized flat displays. The slim and fancy 4-side LED lighting design makes your cabinet stand out and draws the attention of players.



## ■ Standard Display Line Up

Size	43" J	49" J	27"	32"	43"	49"
Resolution	3840 x 2160	3840 x 2160	1920 x 1080	1920 x 1080	3840 x 2160	3840 x 2160
Radius	1500R	1500R	-	-	-	-
White Luminance	550 cd/m <sup>2</sup>	550 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	400 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>
Touch	PCAP	PCAP	PCAP	PCAP	PCAP	PCAP
Input	DP, DVI, HDMI	DP, DVI, HDMI	DP, DVI	DP, DVI	DP, DVI, HDMI	DP, DVI, HDMI
LED Type	Panoramic LED	Panoramic LED	Panoramic LED	Panoramic LED	Panoramic LED	Panoramic LED

\* Optional: Open Frame, Closed Frame



Gaming Display, Better by Design!

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## OLED offers

- Wider and vivid Color reproduction
- High Contrast Ratio and Deep Black
- Thin and Easy to shape the curve
- Practical Life Time of 30,000hr

Item	LCD	OLED
Color Gamut (NTSC)	72%	98.5%
Contrast Ratio	1,000 : 1	150,000 : 1
Life time	30~50k hours	30k hours
Response time (G to G)	12ms	0.1ms
Investment for Curving	High Cost Tooling for BLU	Not Necessary
Design	BLU thickness needs	Very Thin design

## OLED Line Up for Gaming Market

Size	Resolution	Brightness
30"	1366 x 768	600 cd/m <sup>2</sup>
42"	3840 x 2160	500 cd/m <sup>2</sup>
48"	3840 x 2160	450 cd/m <sup>2</sup>
55"	1920 x 1080	400 cd/m <sup>2</sup>

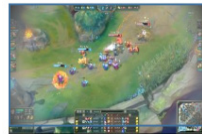
## OLED for Gaming Market

- By implementing several algorithms and Off-RS 1hr, OLED can be used for slot gaming applications without having image retention

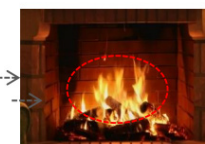
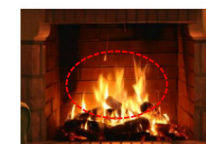
### <Algorithms for preventing image retention>



- Local Brightness control with detecting static image area



- Segmentizing the areas and individual brightness control



- Local brightness control by image stress analysis.

LCD



OLED



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