

# Quarterly Medium & Large OLED Display Market Track Sample

**2Q, 2025**

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# 1. Reference Guide

## Application Covered

- Automotive
- Notebook
- Monitor
- Tablet PC
- TV
- Etc.

## Substrate Covered

- Flexible OLED
- Rigid OLED

## Nation Covered

- Korea
- China
- Taiwan
- Japan

## Actual and Forecast

- Quarterly update
- History : 3-year, Forecast : 5-year

## Unit

- Shipments : M pcs
- Revenue : US\$ millions
- Average Selling Price : US\$
- Display Area : (million m<sup>2</sup>)

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Medium & Large OLED Display Quarterly Market Track

- 2Q25 Data Tables

Quarterly Capacity

Quarterly Capacity Glass Area

Quarterly Capacity Glass Area Chart

PIVOT Quarterly Performance

PIVOT Quarterly ASP Trend

PIVOT Forecast

Supply & Demand for TV

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Main

Data\_Quarterly

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> Capa/month

> Capa/month (1,000 sheets)

Company	Fab. Location	Gen	Backplane	OLED Method	Statuus	PO	1Q25	2Q25	3Q25	4Q25	1Q26	2Q26	3Q26	4Q26	1Q27	2Q27	3Q27	4Q27	1Q28	2Q28	3Q28	4Q28	1Q29	2Q29	3Q29	4Q29
Samsung Display	Tangjeong A2	5.5	LTPS TFT	RGB OLED	MP	2Q11																				
Samsung Display	Tangjeong A2	5.5	LTPS TFT	RGB OLED	MP	2Q17																				
Samsung Display	Tangjeong A2	5.5	LTPS TFT	RGB OLED	MP	3Q16																				
Samsung Display	Tangjeong A2	5.5	LTPS TFT	RGB OLED	MP	4Q12																				
Samsung Display	Tangjeong A3	6.0	LTPO TFT	RGB OLED	MP	3Q16																				
Samsung Display	Tangjeong A3	6.0	LTPO TFT	RGB OLED	MP	4Q15																				
Samsung Display	Tangjeong A6	8.6	Oxide TFT	RGB tandem OLE	PP	2Q23																				
Samsung Display	Tangjeong Q1	8.5	Oxide TFT	QD OLED	MP	1Q20																				
LG Display	Guangzhou 1	8.5	Oxide TFT	WRGB OLED	MP	1Q18																				
LG Display	Guangzhou 2	8.5	Oxide TFT	WRGB OLED	MP	3Q18																				
LG Display	Gumi E5	6.0	LTPS TFT	RGB OLED	MP	1Q16																				
LG Display	Paju E3	8.5	Oxide TFT	WRGB OLED	MP	4Q10																				
LG Display	Paju E4	8.5	Oxide TFT	WRGB OLED	MP	2Q13																				
LG Display	Paju E4	8.5	Oxide TFT	WRGB OLED	MP	4Q15																				
LG Display	Paju E6	6.0	LTPO TFT	RGB tandem OLE	MP	4Q21																				
BOE	Chengdu B16	8.6	LTPO TFT	RGB tandem OLE	PO	2Q24																				
BOE	Chengdu B16	8.6	LTPO TFT	RGB tandem OLE	ordered	2Q24																				
BOE	Hefei	8.5	Oxide TFT	WRGB OLED	PP	4Q12																				
Visionox	Hefei V5	8.6	LTPO TFT	RGB tandem OLE	Expect	2Q25																				
Everdisplay	Shanghai	6.0	LTPS TFT	RGB OLED	MP	3Q21																				

Main

Quarterly\_Capacity

Quarterly\_Glass Area

Quarterly\_Glass Area Chart

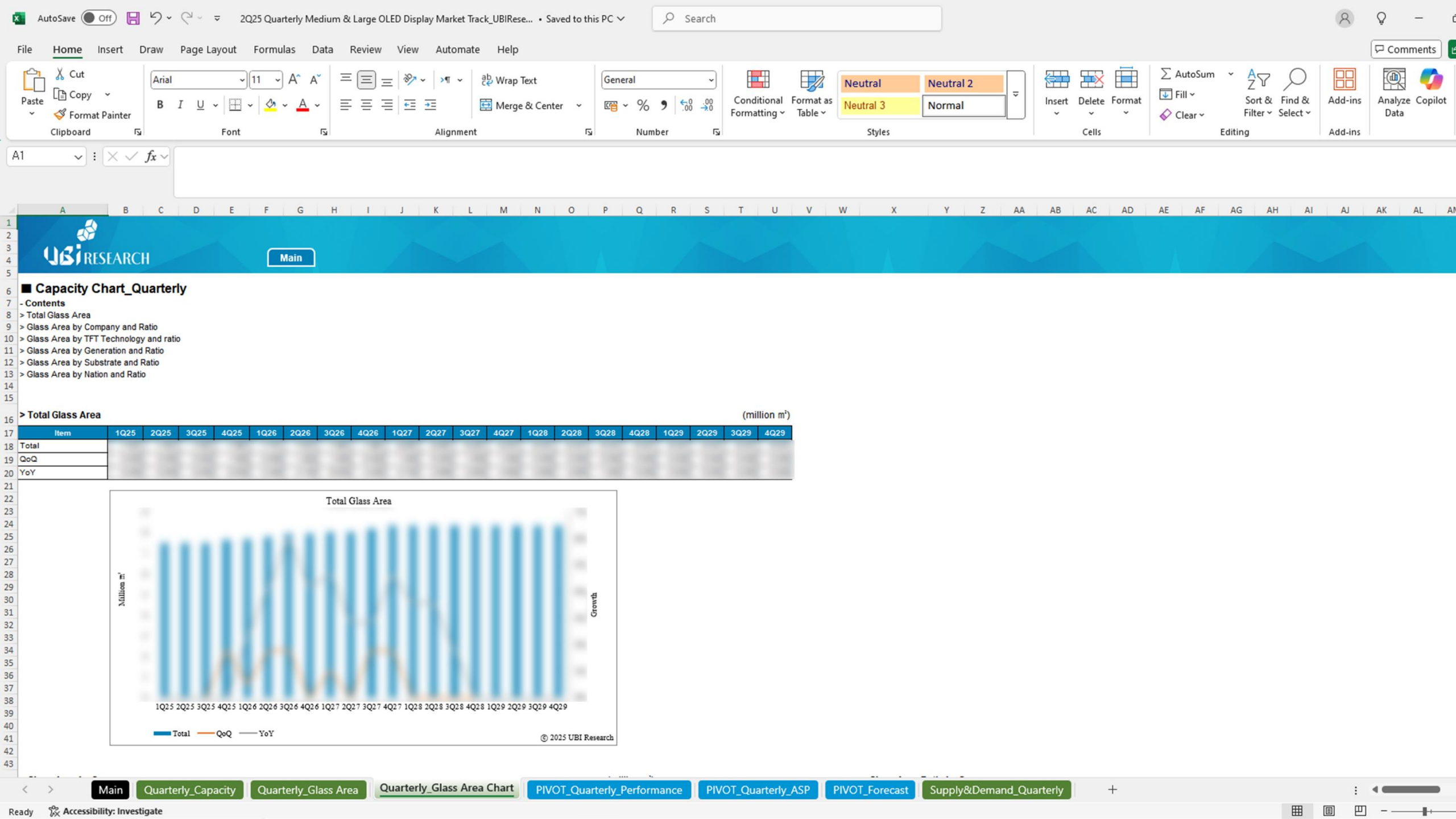
PIVOT\_Quarterly\_Performance

PIVOT\_Quarterly\_ASP

PIVOT\_Forecast

Supply&Demand\_Quarterly

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Quarterly ASP Trend

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> Pivot of quarterly ASP (US\$)

Nation(All)

Substrate(All)

ApplicationSize

US\$

1Q212Q213Q214Q211Q222Q223Q224Q221Q232Q233Q234Q231Q242Q243Q244Q241Q25

Automotive

etc

Monitor

NB

TV

Tablet PC

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Yearly Forecast Shipment

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>Pivot of forecast shipment (Mpcs)

Company	Application	M pcs	2025	2026	2027	2028	2029
BOE	Automotive						
	Tablet PC						
EverDisplay	Automotive						
	Tablet PC						
LG Display	Automotive						
	NB						
	Tablet PC						
	TV						
Samsung Display	Automotive						
	Monitor						
	NB						
	Tablet PC						
	TV						
Visionox	Tablet PC						
Total							

Yearly Forecast Revenue

- Contents

>Pivot of forecast revenue (US\$ million)

Company	Application	US\$ million	2025	2026	2027	2028	2029
BOE	Automotive						
	Tablet PC						
EverDisplay	Automotive						
	Tablet PC						
LG Display	Automotive						
	NB						
	Tablet PC						
	TV						
Samsung Display	Automotive						
	Monitor						
	NB						
	Tablet PC						
	TV						
Visionox	Tablet PC						
Total							

MainQuarterly\_CapacityQuarterly\_Glass AreaQuarterly\_Glass Area ChartPIVOT\_Quarterly\_PerformancePIVOT\_Quarterly\_ASPPIVOT\_ForecastSupply&Demand\_Quarterly

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Quarterly Supply and demand analysis for TV

Quarter	Supply (Mpcrs)	Demand (Mpcrs)	Glut (Mpcrs)
1Q25	24	20	4
2Q25	24	21	3
3Q25	24	21	3
4Q25	24	22	2
1Q26	24	20	4
2Q26	24	21	3
3Q26	24	21	3
4Q26	24	22	2
1Q27	24	20	4
2Q27	24	21	3
3Q27	24	21	3
4Q27	24	22	2
1Q28	24	21	3
2Q28	24	22	2
3Q28	24	21	3
4Q28	24	22	2
1Q29	24	21	3
2Q29	24	22	2
3Q29	24	21	3
4Q29	24	22	2

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