

# Quarterly Small OLED Display Market Track Interpretation

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Chief Analyst  
Dr. Choong Hoon Yi

choonghoon@ubiresearch.com  
Website : [www.ubiresearch.com](http://www.ubiresearch.com)

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# 1. Reference Guide

## Application Covered

- Smartphone
- Foldable phone
- Watch

## 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>)



## 2. Quarterly Issue

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- In 3Q, Samsung Display's 6G LTPO TFT line capacity will be expanded to \*\*K.
- LG Display decided to invest \*\*K in LTPO TFT line for \*\*\*. The expected equipment install time is the second quarter of 2022.
- BOE's B15, which reviewed investment in 6G flexible OLED line, was changed to \*\*\*
- BOE B11 has \*\*module lines for \*\*, and an additional 1 line is brought in in September. 21 module lines are planned to be installed in B11, and annual production of \*\*million units is possible.
- B12 ph1 setup has been completed, and ph2 will be set up in \*\*. Ph3 is expected to be imported in \*\*.
- COST's investment in \*\*\*line may be changed to LCD line.
- Visionox's \*\* line investment review is delayed.



## 3. Total Performance Summary

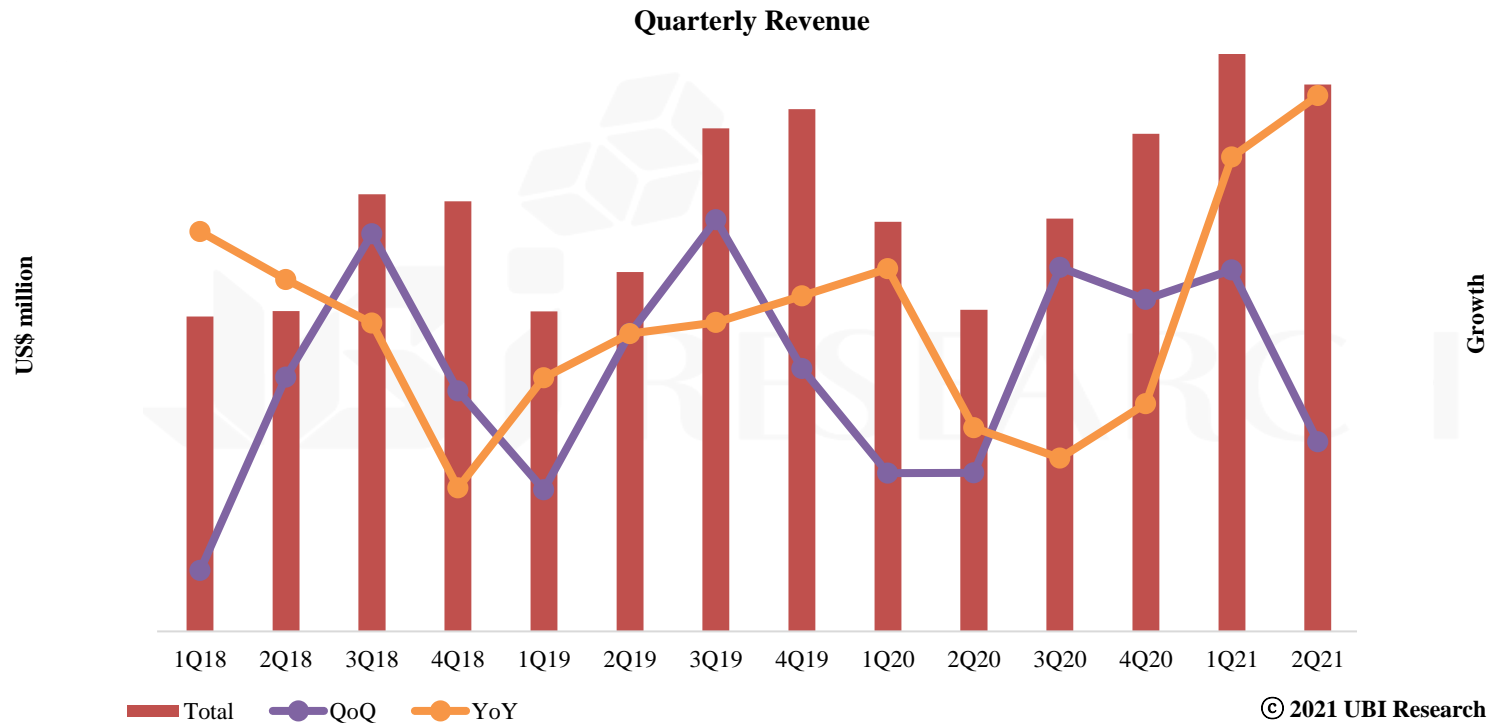
### 3. Total Performance Summary

> Revenue by Company

(US\$ million)

Company	Application	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21
AUO	Watch														
BOE	Foldable Phone														
	Smart Phone														
	Watch														
CSOT	Smart Phone														
EverDisplay	Smart Phone														
	Watch														
JDI	Watch														
LG Display	Smart Phone														
	Watch														
Samsung Display	Foldable Phone														
	Smart Phone														
	Watch														
Tianma	Smart Phone														
	Watch														
Truly	Smart Phone														
Visionox	Smart Phone														
	Watch														
Total															

### 3. Total Performance Summary



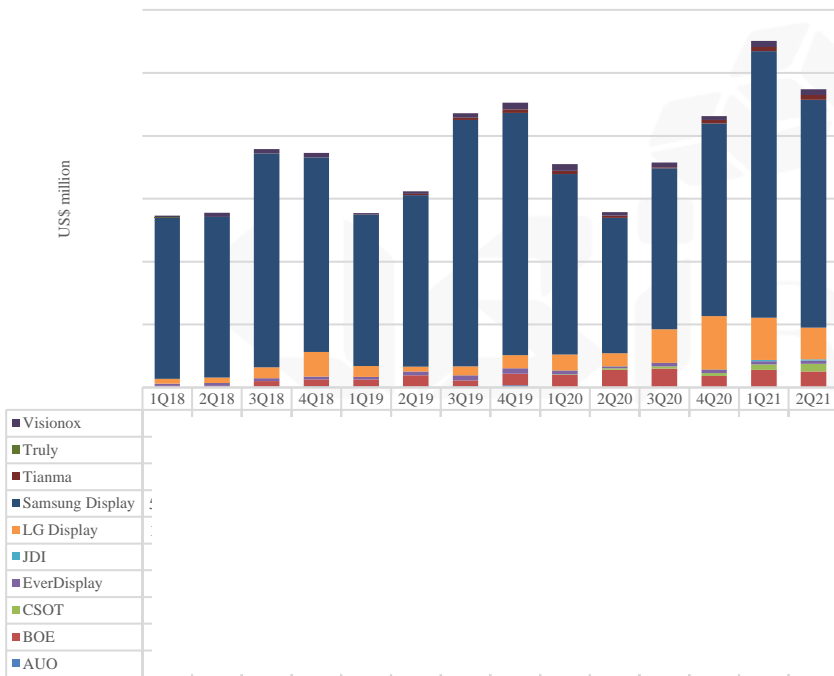


## 4. Quarterly Performance by Company

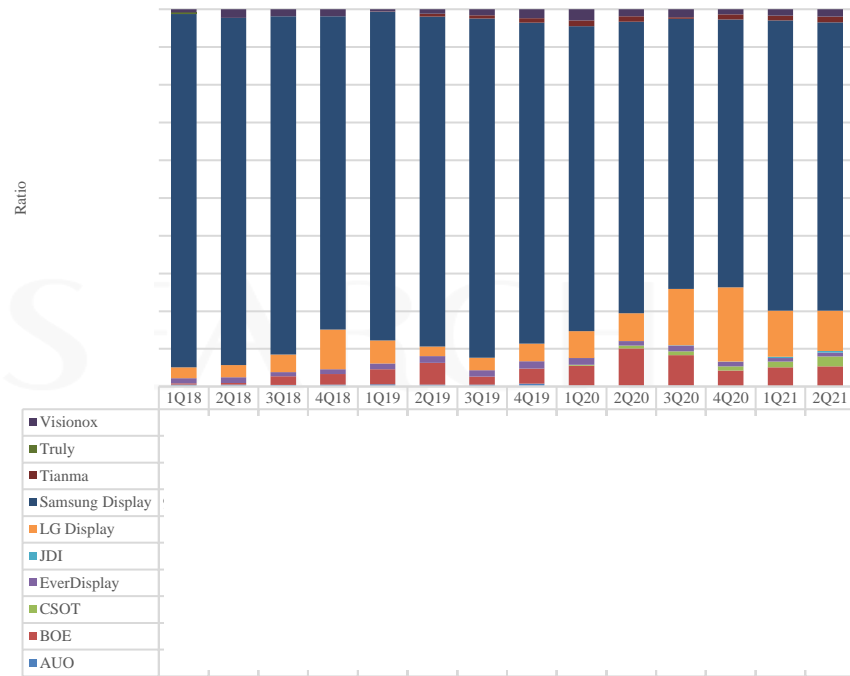


# 4. Quarterly Performance by Company

Revenue by Company



Revenue Ratio by Company

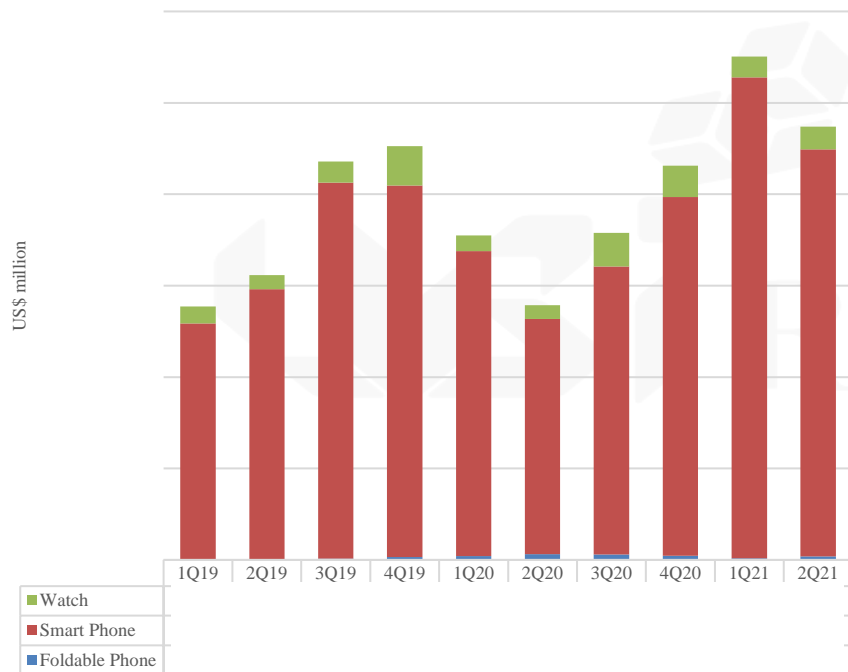


## 5. Quarterly Performance by Application

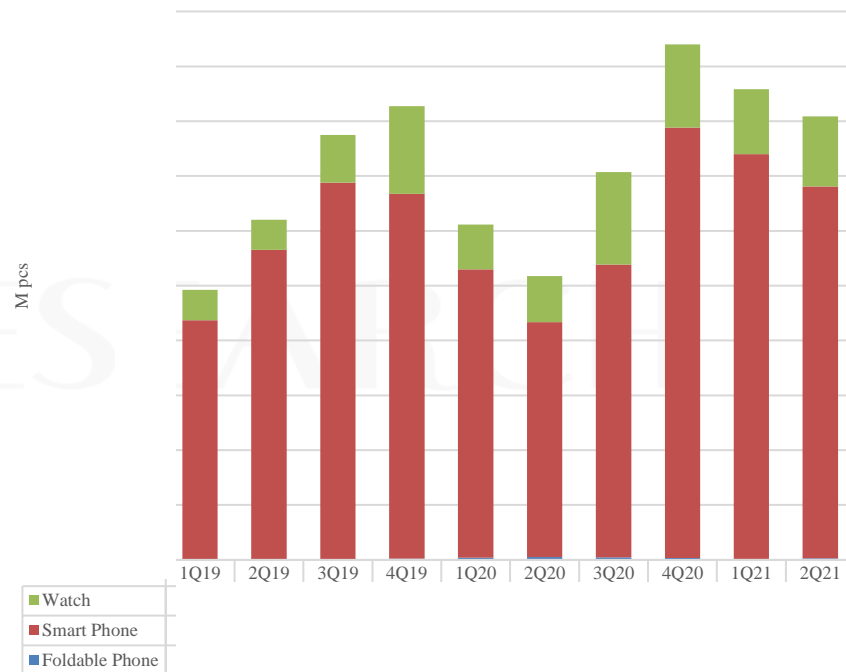


## 5. Quarterly Performance by Application

Revenue by Application



Shipment by Application



# 6. Market Forecast

## > Shipment forecast

(M pcs)

Company	Application	2021	2022	2023	2024	2025
AUO	Watch					
BOE	Foldable Phone					
	Smart Phone					
BOE	Watch					
	Smart Phone					
CSOT	Smart Phone					
EDO	Smart Phone					
	Watch					
JDI	Watch					
LG Display	Smart Phone					
	Watch					
Samsung Display	Foldable Phone					
	Smart Phone					
	Watch					
Tianma	Smart Phone					
	Watch					
Visionox	Smart Phone					
	Watch					
Total						

## > Revenue forecast

(US\$ million)

Company	Application	2021	2022	2023	2024	2025
AUO	Watch					
BOE	Smart Phone					
	Watch					
BOE	Foldable Phone					
	Smart Phone					
CSOT	Smart Phone					
EDO	Smart Phone					
	Watch					
JDI	Watch					
LG Display	Smart Phone					
	Watch					
Samsung Display	Smart Phone					
	Watch					
	Foldable Phone					
Tianma	Smart Phone					
	Watch					
Visionox	Smart Phone					
	Watch					
Total						



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