

# AMOLED Display Quarterly Market Track

## - 1Q19 Data Tables

- > Capacity
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- > Supply & Demand Analysis for TV
- > Sales Forecast
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## Capacity Chart\_Quarterly

### <Contents>

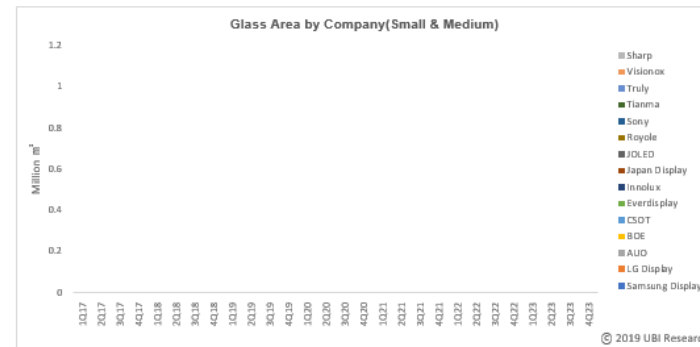
- Total Glass Area
- Glass Area by Company and Ratio
- Glass Area by Generation and Ratio
- Glass Area by Company\_Small & Medium and Ratio
- Glass Area by Substrate Type\_Small & Medium and Ratio
- Glass Area by Substrate Type\_Large
- Glass Area by Nation

\* Small & Medium : ≤ 40 inch, Large : > 40 inch

### <Image Example>

> Glass Area by Company\_Small & Medium (million m<sup>2</sup>)

Company	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23
Samsung Display																												
LG Display																												
AUD																												
BOE																												
CSOT																												
Everdisplay																												
Innolux																												
Japan Display																												
JOLEE																												
Royole																												
Sony																												
Tianma																												
Truly																												
Visionox																												
Sharp																												
Total																												





## ■ Sales Performance of OLED Panel Revenue\_Quarterly (including module)

### <Contents>

- Revenue Total
- Revenue by Company and Ratio
- Revenue by Application and Ratio
- Revenue by Substrate Type and Ratio
- Revenue by Nation and Ratio

### <Image Example>

> Sales by Company

(US\$ million)

Company	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19
Samsung Display													
LG Display													
AUO													
BOE													
EverDisplay													
Sony													
Tianma													
Truly													
Visionox													
JOLED													
Total													



## ■ Sales Performance of OLED Panel Shipment\_Quarterly

### <Contents>

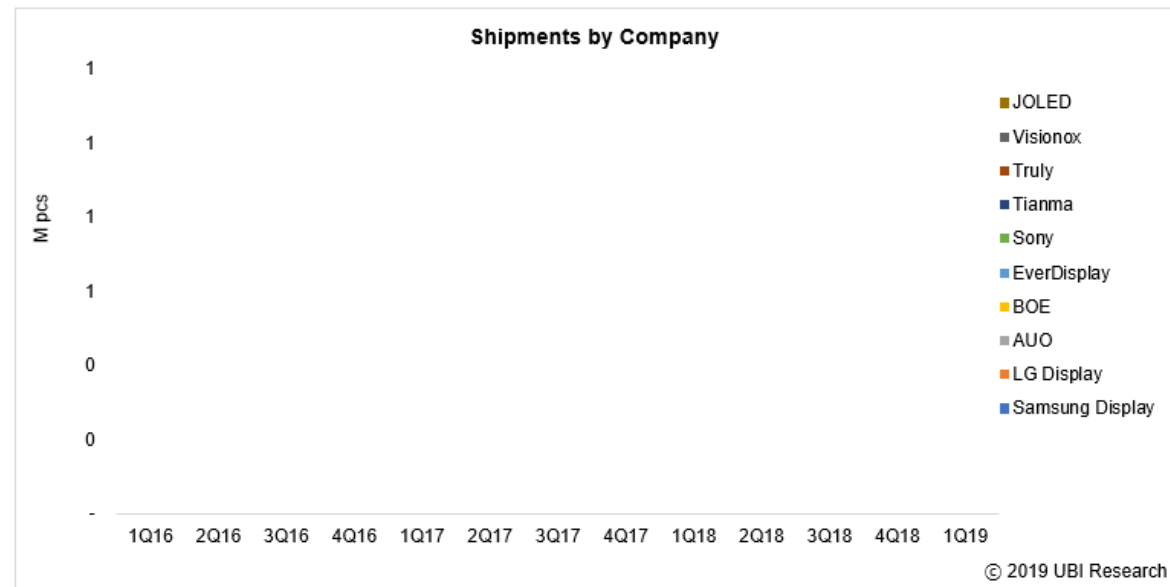
- Shipment Total
- Shipment by Company and Ratio
- Shipment by Application and Ratio
- Shipment by Substrate Type and Ratio
- Shipment by Nation and Ratio

### <Image Example>

> Shipment by Company

(M pcs)

Company	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19
Samsung Display													
LG Display													
AUO													
BOE													
EverDisplay													
Sony													
Tianma													
Truly													
Visionox													
JOLED													
Total													



## ■ ASP

### <Contents>

- ASP\_Quarterly
- ASP\_Yearly

### <Image Example>

> ASP\_Quarterly

(US\$)

Application	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19
Smart Watch R													
Smart Watch F													
Smart Phone R													
Smart Phone F													
Tablet PC													
Monitor													
TV 55" FHD													
TV 55" UHD													
TV 65" UHD													
TV 77" UHD													



# Supply and Demand Analysis for Smartphone\_Quarterly

## <Contents>

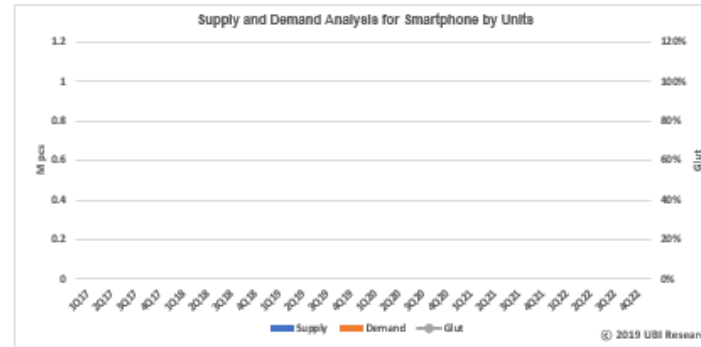
- Supply and Demand Analysis for Smartphone by Shipment
- Supply and Demand Analysis for Smartphone by Glass Area

## <Image Example>

> Supply and Demand Analysis for Smartphone by Shipment

(M pcs)

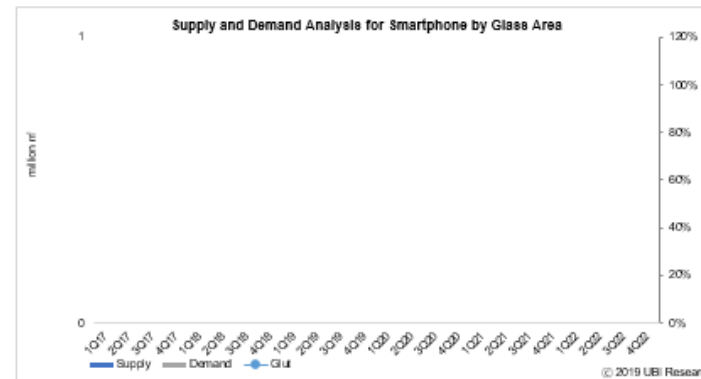
Item	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	
Supply																									
Demand																									
Glut																									



> Supply and Demand Analysis for Smartphone by Glass Area

(million m)

Item	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	
Supply																									
Demand																									
Glut																									



# Supply and Demand Analysis for TV\_Quarterly

## <Contents>

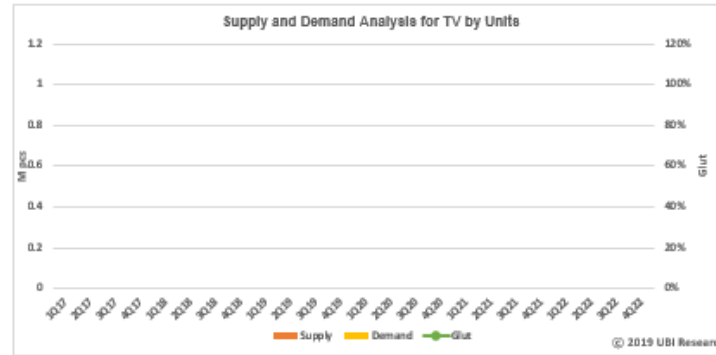
- Supply and Demand Analysis for TV by Shipment
- Supply and Demand Analysis for TV by Glass Area

## <Image Example>

> Supply and Demand Analysis for TV by Shipment

(M pcs)

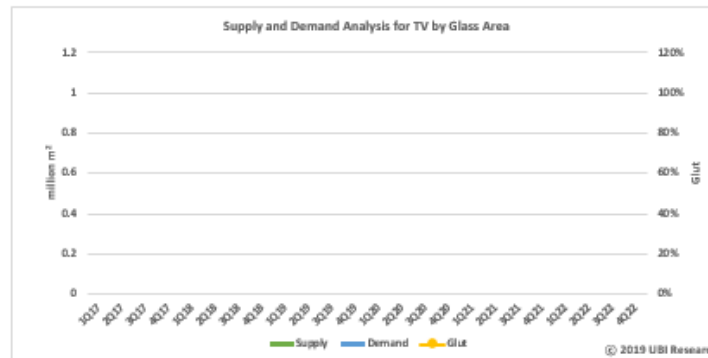
Item	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	
Supply																									
Demand																									
Glut																									



> Supply and Demand Analysis for TV by Glass Area

(million m<sup>2</sup>)

Item	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	
Supply																									
Demand																									
Glut																									





## Forecast of OLED Panel Sales (including module)

### <Contents>

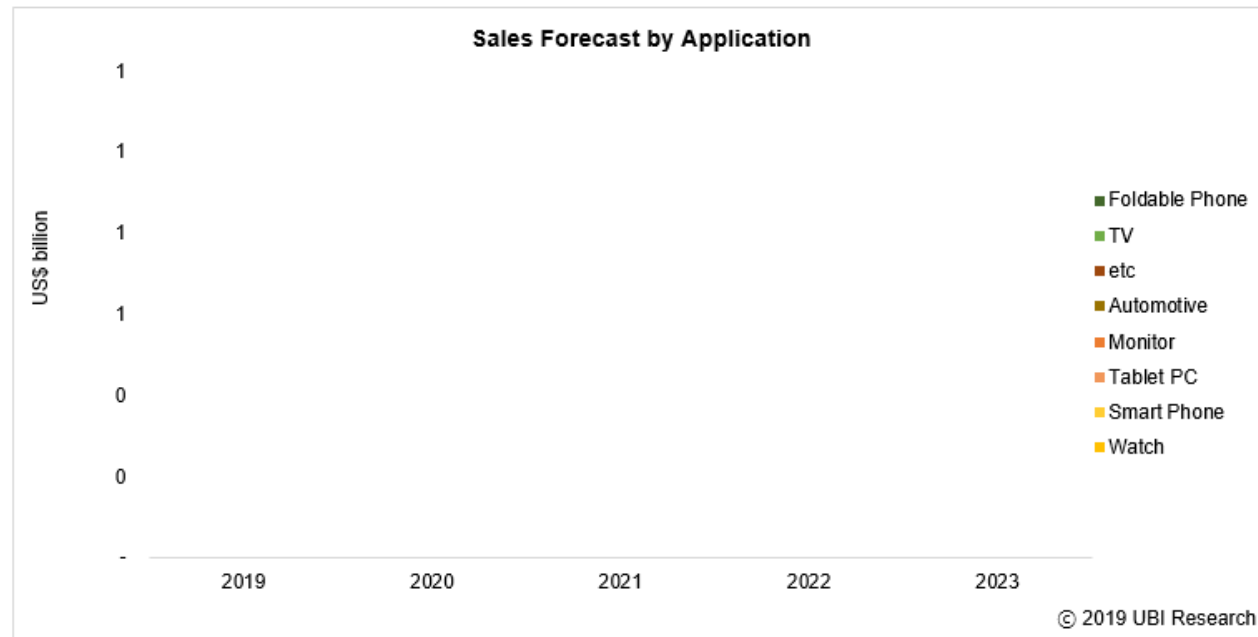
- Sales Total
- Sales by Application and Market Share
- Sales by Substrate Type and Market Share
- Sales by Nation and Market Share

### <Image Example>

> Sales by Application

(US\$ billion)

Application	2019	2020	2021	2022	2023
Watch					
Smart Phone					
Tablet PC					
Monitor					
Automotive					
etc					
TV					
Foldable Phone					
Total					



## Forecast of OLED Panel Shipments

### <Contents>

- Shipments Total
- Shipments by Application and Market Share
- Shipments by Substrate Type and Market Share
- Shipments by Nation and Market Share

### <Image Example>

> Shipments by Application

(M pcs)

Application	2019	2020	2021	2022	2023
Watch					
Smart Phone					
Tablet PC					
Monitor					
Automotive					
etc					
TV					
Foldable Phone					
Total					

