TV®

Focus on Display

Product Roadmap

2024

Topovision Group
Reliable Display Partner to You

Home---
Household Machine, Entertainment

Industry---
HMI/IPC, Medical, Outside, Bank System
Transportation

Smart Home

Bank System & White Goods

Industrial

Automotive---
HUD, CID, Cluster, Rear/Side seet

Automotive

Medical Instrument

Application

Cordless Phone

Intelligent---
Wearable, Robot, Hardware

Office Automatization

Electronic Tags

Commercial---
ESL&POS&Vending Machine, MFP,
Education PAD&Book, Face ID&Advertising

GPS

POS

www.topo-vision.com

★ Standard TFT Module

≤3.5"

0.96" IPS 80x160 Bar	**1.05"** IPS 120x240	**1.14"** IPS 135x240	**1.3"** IPS 240x240 Round	**1.3"** IPS 240x240	**1.32"** IPS 360x360 Round
1.5" IPS 240x280	**1.54"** IPS 240x240	**1.54"** IPS 320x320 MIPI	**1.6"** IPS 400x400 Round	**1.77"** 128x176	**1.83"** IPS 240x280
1.9" IPS 170x320 Bar/on-cell	**2.0"** IPS 240x320	**2.0"** IPS 480x360 MIPI	**2.1"** IPS 480x480 Round	**2.4"** IPS 240x320	**2.4"** IPS 480x640 MIPI
2.76" IPS 480x480 Round	**2.8"** IPS 240x320	**2.8"** IPS 480x640	**2.98"** IPS 268x800 Bar/on-cell	**3.1"** IPS 480x800 Bar/on-cell	**3.2"** 240x400
3.4" IPS 800x800 Round/on-cell	**3.46"** IPS 340x800 Bar/on-cell	**3.5"** TN/IPS 320x240	**3.5"** IPS 320x480	**3.5"** IPS 640x480	

MP Stage   **Developing**

★ Standard TFT Module

≤10.1"

3.6" IPS 544x506 Round	**3.71"** IPS 240x960 Bar	**3.97"** IPS 480x800 MIPI	**4.0"** IPS 720x720 Round	**4.0"** IPS 480x480	**4.3"** IPS 480x272 800x480
4.6" IPS 320x960 Bar/MIPI	**5.0"** IPS 480x272 800x480	**5.0"** IPS 480x854 MIPI	**5.2"** IPS 1080x1920 MIPI	**5.5"** IPS 1080x1920 MIPI	**5.7"** 640x480
6.2" IPS 360x960 Bar/MIPI	**6.8"** IPS 480x1280 Bar/MIPI	**6.8"** IPS 800x480	**7.0"** TN/IPS 800x480 1024x600	**7.0"** IPS 280x1424 MIPI/Bar	**7.8"** IPS 400x1280 MIPI/Bar
8.0" 800x480 800x600	**8.0"** IPS 1024x768	**8.0"** IPS 800x1280	**8.8"** IPS 480x1920 MIPI/Bar	**9.0"** IPS 1920x384 Bar	**9.35"** IPS 320x1280 MIPI/Bar
9.7" IPS 1024x768	**10.1"** 1024x600	**10.1"** IPS 1920x1200 800x1280			

MP Stage   **Developing**

★ Standard TFT Module

>10.1"

10.4" 800x600	**10.4"** IPS 1024x768	**11.3"** IPS 440x1920 Bar/MIPI	**11.6"** IPS 1920x1080	**12.1"** IPS 1024x768	**12.3"** IPS 1920x720
13.3" IPS 1920x1080	**15"** IPS 1024x768	**15.6"** IPS 1920x1080	**21.5"** IPS 1920x1080		

★ **Support Capacitive Touch Panel Optional**

Air-gap Bonding / Optical Bonding / UVC OCA

MP Stage   **Developing**

★ Transflective TFT Module

1.26″	**2.0″**	**2.2″**	**2.4″**	**3.0″**	**3.2″**
320x320 Round	320x320	240x320	240x320	240x400	240x320

3.5″	**3.5″**	**5.0″**
240x320	480x640	480x800

★ Mono TFT Module

2.25″	**2.6″**	**3.0″**	**3.5″**
256x96	240x120	240x696	240x320

MP Stage   **Developing**

★ Hight brightness TFT Module (cd/m²)

1.54″ IPS 240x240 900cd	**1.54″** IPS 320x320 700cd	**2.0″** IPS 480x360 600cd	**2.1″** IPS 480x480 800cd	**2.4″** IPS 240x320 700cd	**2.8″** IPS 240x320 800cd
3.5″ TN/IPS 320x240 1000cd/800cd	**4.0″** IPS 720x720 600cd	**4.3″** IPS 480x272 1000cd	**5.0″** IPS 480x854 1000cd	**5.2″** IPS 1080x1920 1200cd	**5.5″** IPS 1080x1920 1200cd
5.7″ 640x480 1000cd	**6.8″** IPS 800x480 1000cd	**7.0″** IPS 280x1424 700cd	**7.0″** IPS 1024x600 600cd	**7.0″** 800x480 1000cd	**8.0″** 800x480 1000cd
8.0″ IPS 1024x768 700cd	**8.8″** IPS 480x1920 600cd	**9.0″** 800x480 1000cd	**9.0″** IPS 1920x384 3000cd	**9.35″** IPS 320x1280 1000cd	**10.25″** IPS 1920x720 1000cd
10.4″ IPS 1024x768 600cd/1000cd	**11.3″** IPS 440x1920 1000cd	**12.1″** IPS 1024x768 650cd	**12.3″** IPS 1920x720 1000cd	**21.5″** IPS 1920x1080 1000cd	

MP Stage   **Developing**

★ Wide Temperature TFT Module

2.4″ TF 240x320 O/T -30~75°C	**3.5″** IPS 320x240 O/T -30~85°C	**3.54″** IPS 800x640 O/T -30~85°C	**4.3″** IPS 480x272 O/T -30~80°C	**6.8″** IPS 800x480 O/T -30~80°C
7.0″ TN/IPS 800x480 O/T -30~85°C	**7.0″** 1024x600 O/T -30~80°C	**8.0″** IPS 1024x600 O/T -30~80°C	**8.0″** IPS 1280x720 O/T -30~80°C	**9.0″** IPS 1920x384 O/T -30~85°C
10.1″ IPS 1024x600 O/T -30~85°C	**10.1″** IPS 1280x720 O/T -30~85°C	**10.25″** IPS 1920x720 O/T -30~85°C	**12.3″** IPS 1920x720 O/T -30~85°C	**14.5″** IPS 1920x720 O/T -30~85°C

MP Stage   **Developing**

★ PM OLED Module

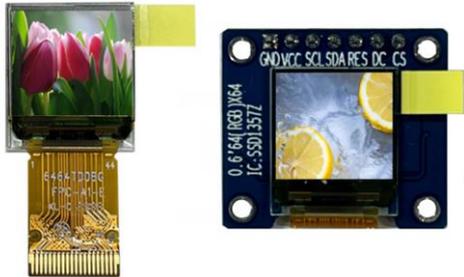| 0.42" ~ 5.5" Standard Mono | Support Yellow/White/Blue | With PCBA |

| 0.6" Color 64x64 | 0.95" Color 96x64 | 1.69" Color 160x128 |

MP Stage   Developing

★ PM OLED with PCBA

Support

➡ VDD 3.3V/5.0V optional, single power supply

➡ SPI/Parallel/I2C, simple interface

➡ O/T: -40~80°C, full viewing angle

➡ Better ESD, easy to fix

MP Stage   **Developing**

★ Particular Display Module

▶ **HMI / UART Module---**

2.0" / 2.4" / 3.5" / 4.3" / 5.0" / 7.0" / 10.1"

Support Linux System

▶ **Customized Service---**

Customize TFT panel (based 5.0generation TFT panel production line)

Customize Capacitive Touch Panel & COG mono display

 ---IC optional / Cover lens / FPC Interface / LED Backlight / UVC OCA(UV protect)

▶ **Advanced Materials Application---**

STF---Seamless Transmitting Film

MP Stage   **Developing**

Efficiency

Passion

Win & Win

Thank You

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