

# 广东高展光电股份有限公司

## GUANGDONG SUPERVIEW OPTOELECTRONICS CO.,LTD.



ADD: #6, Yongyi Garden 2nd Road,  
Daojiao Town, Dongguan City  
Guangdong Province, China  
地址: 广东省东莞市道滘镇永逸花园2路6号  
Tel: +86 0769-81879935  
Fax: +86 0769-81879937  
Email: service@superview.com.cn  
Website: <http://www.superview.com.cn/>

# Superview Optoelectronics

Professional customized LCD Module Expert Since 2014

广东高展光电股份有限公司  
GUANGDONG SUPERVIEW OPTOELECTRONICS CO.,LTD.



## GUANGDONG SUPERVIEW OPTOELECTRONICS CO.,LTD.

We are professional manufacturer who is a national high-tech enterprise that provides customers with LCM modules, integrated touch display modules, and intelligent display and control motherboards globally. The product is widely used in fields such as smart wearables, children's toys, handheld devices, smart homes, automotive electronics, medical and health, and industrial equipments, etc.



Total Acreage
15333.52 SQM

Facotory Acreage
56357.87 SQM

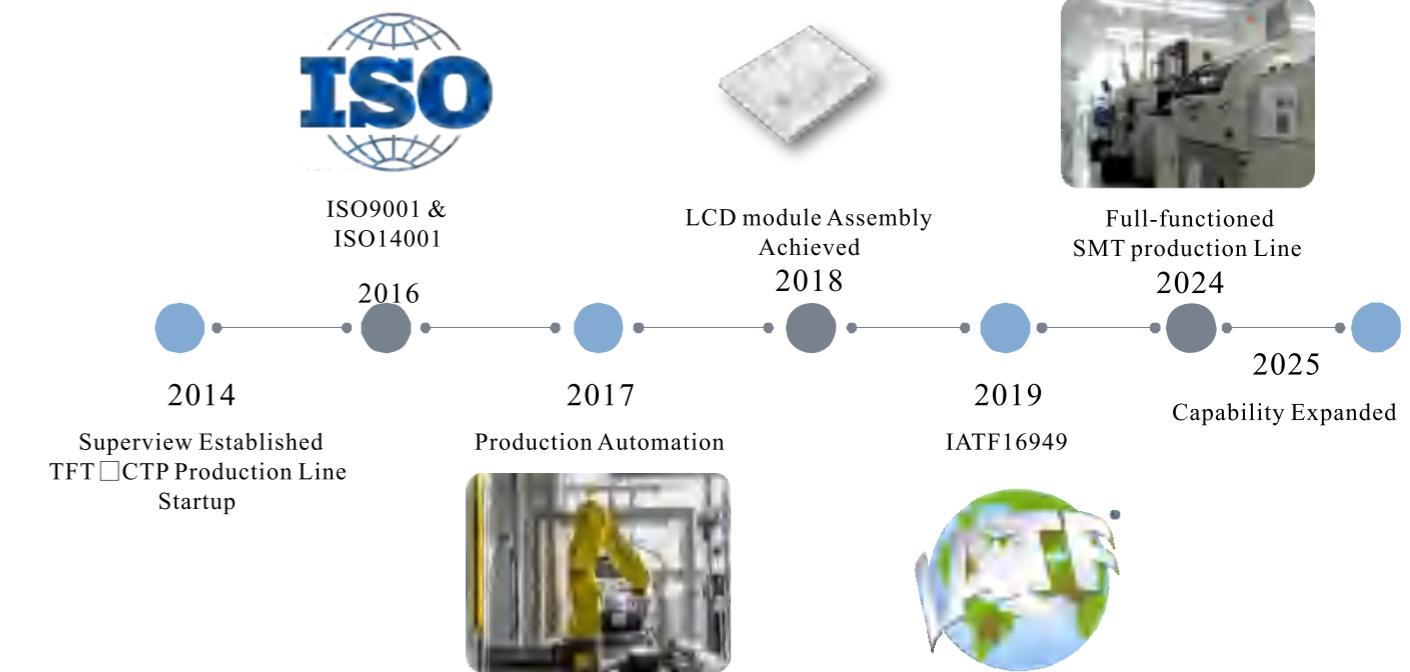


📍 China Headquarter & Production Base  
Address: #6, Yongyi Garden 2nd Road, Daojiao Town, Dongguan, Guangdong.

📍 China HongKong Branch  
Address: Workshop 60, 3/F, Block A, EastSun Industrial Centre No. 16 Shingyip Street Kwun Tong Kowloon.

📍 US Branch, SUPERVIEW U.S.A.  
Address: 20460 Carrey Road, Walnut, Ca91789.

📍 Japanese Branch, SUPERVIEW Japan  
Address: 686-25, Nishiterakata, Hachioji, Tokyo, 192-0153, Japan.



## 团队建设

## Team Building



ISO14001



ISO9001



IATF16949

邓白氏编码  
Dun & Bradstreet  
D-U-N-S® Number

403754038



Fully automatic  
LCM line

6 lines  
size: 0.96"-15.6"  
monthly capacity: 3KK



Fully automatic  
CTP line

4 lines  
size: 0.96"-32"  
monthly capacity: 1.2KK



Fully automatic  
SMT Assembly

2 lines  
single/double side PCB  
monthly capacity: 500K



Temperature  
shock tester



Precision inspection  
instrument



Spray box



Programmable temperature  
and humidity box



Three-point  
bending tester



Programmable  
aging room



Temperature and  
humidity box



Pressure tester



Brightness  
tester



Low temperature  
testing box



Electrostatic  
discharge



Luminescence and  
chroma-scale instruments



High temperature  
test chamber



High-low temperature and  
low pressure test chamber



### LCD Module

It is processed from a color LCD display screen, supporting components, and other electronic components, and can achieve color graphic display. We mainly offer the sizes from 0.96" to 15.6".



### CTP

A human-machine interface device that utilizes capacitance sensing and positioning between the people and TP to achieve display and information input and output.

It is composed of a protective cover lens, sensor , OCA , FPC , and touch IC.

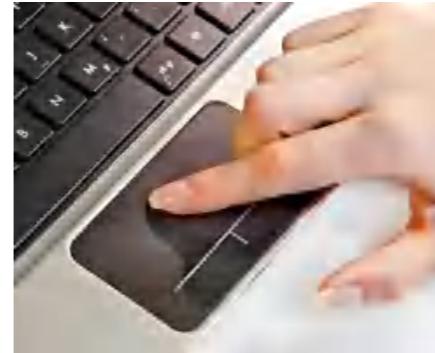
We mainly offer the size from 0.96" to 32".

- **Acceptable for customized "G+G;G+FF;G+F;P+F;P+G"ect, all kinds of CTP under 32 inch.**
- **COVER LENS can meet any difficult requirements such as ultra-high hardness and friction resistance.**
- **FILM SENSOR ODM/OEM both can be achieved, possess the stability an reliability.**



### Intelligent display Control motherboard

With intelligent control board as the core and touch display integrated module as the foundation, integrating peripheral functional components, providing a complete human-machine interaction solution, plug and play.



### HMI for coffee maker

### Touch Pad

Touch pad serves as a versatile input tool: It lets users navigate screens via swipes, zoom with pinches, and select items with taps. Multi-finger gestures switch apps, while right-clicks enable quick menus. Integrated sensors ensure precise, responsive control—replacing mice for on-the-go productivity, casual browsing, and daily laptop use.

### HMI

The core function of the HMI touch screen is to enable interaction between humans and complex machines or industrial systems, laying the foundation for digitalization and intelligent upgrades.

## 产品清单

## Product List

Panel Size	Resolution	LCM Module Number	Type	CTP	Ative Area (mm)	Outline Dimension (mm)	T (mm)	Interface
0.96	80 × 160	G09601AA01A0	IPS	No	10.8 × 21.7	14.04 × 27.95	1.7	SPI
1.0	128 × 128	G010AAA085A0	IPS	G+FF	15.21 × 15.21	24.4 × 28.2	2.72	SPI
1.44	128 × 128	G144ABB685A0	IPS	P+FF	25.5 × 26.5	34.0 × 43.8	3.15	SPI
2.0	240 × 320	G020AKA185A1	IPS	G+FF	30.6 × 40.8	40.38 × 106.94	3.26	MIPI
2.4	240 × 320	G02404AB01B5	IPS	G+FF	36.72 × 48.96	42.72 × 60.26	2.5	MCU
2.8	240 × 320	G02804AY01A3	TN	G+FF	43.2 × 57.6	50.4 × 69.6	2.52	RGB
3.5	320 × 480	G03506AC01A4	TN	No	48.96 × 73.44	55.66 × 85.04	3.6	MIPI
3.97	480 × 800	G397BKA085A0	TN	G+FF	51.95 × 86.40	68.95 × 102.8	4.1	MIPI

## Product List

## 产品清单

Panel Size	Resolution	LCM Module Number	Type	CTP	Ative Area (mm)	Outline Dimension (mm)	T (mm)	Interface
4.3	480 × 272	G043AGA185A0	IPS	G+G	95.04 × 53.86	105.42 × 67.07	5.03	RGB
4.3	480 × 800	G043APA185A2	IPS	G+G	56.16 × 93.6	77.0 × 117.0	3.9	MIPI
5.99	720 × 1440	G599ACA685A7	IPS	INCELL	68.04 × 136.08	94.0 × 162.0	2.87	MIPI
6.745	720 × 1600	G674ABA085A2	IPS	INCELL	70.3 × 156.24	76.0 × 167.9	2.4	MIPI
7	1024 × 600	G070AAA485A1	IPS	G+G	154.21 × 85.92	178.0 × 133.0	4.2	RGB
8	800 × 1280	G080BBA085A0	IPS	G+G	107.64 × 172.22	125.6 × 201.98	5.08	MIPI
10.1	1200 × 1920	G10136AA01B6	IPS	G+G	135.36 × 216.58	157.2 × 238.4	4.18	MIPI
15.6	1920 × 1080	G156ADA085A0	TN	G+G	344.16 × 193.59	363.8 × 215.09	6.75	LVDS



PAX is the world's largest POS machine supplier, with business coverage in over 120 countries worldwide and a cumulative global shipment volume of over 56 million units. We are the major supplier of LCD and touch screens for Pax.



Casarte is a upmarket home appliance brand under haier , The Casarte refrigerator adopts our 6.86-inch screen.



Panasonic's intelligent access control phone uses our company's 7-inch main display, as well as 2.2-inch and 2.4-inch sub display.


**BYD**

Superview provide LCD Module with CTP for BYD.

**vtech**

Vtech is a listed company on the HK and London Stock Exchange, and is the world's largest enterprise in electronic learning products for infants and preschool children. Their children's smart watch is a star product of Vtech.

**UNI-T.  
优利德**

Electronic and electrical testing instruments, temperature and environmental testing instruments, surveying and mapping measurement instruments.


**SUNMI**

Unveiling the first product in 2016, they have successively launched a series of commercial IoT products such as mobile terminals, payment terminals, desktop terminals, kiosks, and network, video analytics, etc., serving various business formats and scenarios.


**EMERSON**

EMERSON's UPS use Superview 1.44-7inch Standard size TFT display


**FE 富士电机**

The FRENIC-MEGA series universal frequency converter from Fuji Electric Co., Ltd. uses our 7-inch screen.



SAMSUNG  
Air monitor



Motorola  
Baby monitor



Alibaba  
Smart-light



TVT  
Infrared thermometer



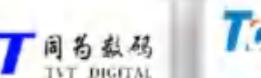
Tachograph



Education tablet



Children's  
Electronic toy



LCD Panel


**INNOLUX**  
 群創光電

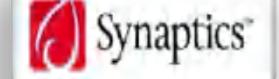
**AUO**
**BOE**

Driver IC


**Himax**
**NOVATEK**  
 联詠科技

**fitipower**

Touch IC


**CYPRESS**  
 EMERGENCE FOR CONSUMERS

**FocalTech**
**GOODiX**  
 汇顶科技

FPC


**Juniper**  
 珠海海迅

Backlight


**Guangyu**
**Haichenxing**


  
**embeddedworld**  
 Exhibition & Conference  
 ... it's a smarter world

**FINETECH JAPAN**  
 日本平板制造展