

OLED Modules

Size (inch)	0.48, 0.66, 0.69, 0.84, 0.91, 0.95, 0.96 1.1, 1.12, 1.13, 1.3, 1.5, 1.54 2.05, 2.42, 2.7, 2.8 3.08 4.7
Interface	SPI, I2C, MCU
Color	White, Blue, Green
Temperature	-20~+70°C



www.szcnk.com | <https://cnksz.en.alibaba.com/>

Highlight of CNK

- Started from 2010.
- Design & manufacture Segment/Character/Graphic LCD, TFT, OLED display modules, etc.
- Fatory is over 10,000 sqm, dustless workshop include LCD, COG, LCM, COB, SMT, TP production lines.
- About 400 staff: more than 30 engineers, 30 QC engineers.
- Factory in Longyan, Fujian Province, and sales office in Shenzhen.
- Serve top enterprise customers like: DESAY, HAIER, KSTAR, ANKER, BMC MEDICAL, Huawei, etc.

CNK Electronics Co., Ltd

Shenzhen Office: 11F, Block B, No. 19 of Jinxiu Mid Rd., Pingshan, Shenzhen, China.

Fujian Factory: Plant 2, No. 11 of Industrial Ave, Wuping Industrial Park, Longyan, Fujian, China.

CONTACT US

www.szcnk.com | <https://cnksz.en.alibaba.com/>



CNK Electronics

World-leading Factory of
LCD/TFT/OLED Modules &
HMI Solutions



ISO9001 | ISO14001 | ISO45001
ISO14067-2018 Carbon Footprint
NQA | CASC | China High-tech Enterprise
IATF16949



www.szcnk.com | <https://cnksz.en.alibaba.com/>

TFT Display Modules

Square TFT

Size (inch)	0.96, 1.14, 1.3, 1.44, 1.54, 1.77 2.01, 2.2, 2.4, 2.8 3.2, 3.5, 3.97 4, 4.3 5, 7, 8, 9 10.1, 15.6
-------------	---

Round TFT

Size (inch)	1.3 2.1 3.4, 3.6
Interface	SPI, MCU, RGB, MIPI, LVDS, DSI
Brightness (nits)	100 - 2000
Touch Panel	RTP, CTP, frame & optical bonding
HMI Solutions	Software control boards ESP32 HDMI/USB interface



Color TFT major models



3.6" round TFT



7" TFT vertical

Size (Inch)	Model NO.	Resolution	Viewing Angle	Interface	Outline Dimension (mm)
0.96	CNKT0096-21277A3	80*160	IPS	SPI	13.3x27.95x1.4
1.3	CNKT0130-20194A1	240*240	IPS	SPI	26.16x29.22x1.39
1.44	CNKT01440-20112A2	128*128	TN	MCU8	27.9x32.64x2.3
1.54	CNKT0154-21204A4	240*240	IPS	SPI	30.52x33.72x1.7
1.77	CNKT01770-21228A1	128*160	TN	SPI	34.7x46.7x2.4
2	CNKT0200-19241A1	320*240	TN	SPI	46X40.95X2.5
2.4	CNKT0240-22052A1	240*320	TN	SPI	42.72X60.26X2.3
2.8	CNKT0280-21428A1	240*320	IPS	SPI	50X69.2X2.3
3.2	CNKT0320-19164A1	240*320	TN	SPI	58X90X3.8
3.5	CNKT0350-21327A1	320*480	IPS	MCU8bit	66.2x116.0x3.75
3.97	CNKT0397-21299A1	480*800	IPS	SPI	57.14x96.85x2.1
4.3	CNKT0430-21107A4	800*480	IPS	RGB	105.5x67.2x2.85
5	CNKT0500-20325A1	800*480	IPS	RGB	120.8x75.95x2.8
7	CNKT0700-21388A1	1024*600	IPS	LVDS	164.9x100.0x3.5
8	CNKT0800-20293A1	800*1280	IPS	MIPI	114.60x84.10x2.45
10.1	CNKT1010-21357A1	800*1280	IPS	MIPI140	142.9x228.5x2.85
15.6	CNKT1560-21368B2	1920*1080	IPS	eDP30	350.66x216.24x3.2

Monochrome LCD Modules

LCD Type	TN, HTN, VA, STN, FSTN, FFSTN
Polarizer	Reflective, Transflective, Transmissive
Display Type	Character, Segment, Graphic, VA, COG, COB
Viewing Angle	Customized, 3/6/9/12 clock, Full View
Shape	Square, Round, Shaped, Customized
Size	Customized
Software Control Boards	Support customization
Temperature	-30~+90°C

