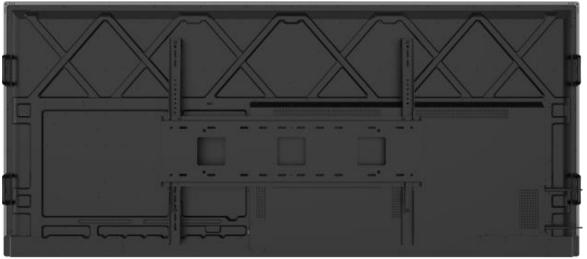


Product Specification

Product Name: 105 inch Interactive Flat Panel

Model: GK-880T/105S-A10





*All information in this document is subject to the final interpretation of the manufacturer, all unauthorized and unauthorized copying is not recognized and should be prohibited!

This document may not fully reflect all the latest changes to the product, the actual product shall prevail.



Revised record

Releases	Date	Author	Description
V1.0	2024-11-30		First Edition



Product Features

- ◆ 40 points touch. Support single-point, multi-point writing, Color pen effect, etc.. Touch accuracy up to ±1mm.
- ◆ Using 4mm AG anti-glare toughened glass, Pencil hardness 9H, which make a better writing experience.
- ◆ 21:9 screen display ratio. 33% more than traditional 16:9 screen space. 105 "screen for multiple people.
- ♦ 5120×2160 pixel UHD resolution. The large screen makes the data clearly presented.
- **♦** Equipped with Android 13 intelligent operating system .External 5K OPS
- **♦** All-channel annotating, built-in Android writing software.
- **♦** Smart sidebar menu.
- ◆ Double LAN bridging, supporting Android, OPS (Windows system) and external PC realize network bridging.
- ♦ Public USB port auto switch.
- **◆** Antenna hidden inside.
- **♦** All channel can be same screen-outed by HDMI.
- ♦ Screen lock.
- **♦** Front Type-C port.
- ♦ 5K UI display.



Display

Size	104.6"
Brand	CSOT
Backlight Type	D-LED
Resolution	5120x2160(pixels)
Brightness	350 cd/m ² (min.)/400 cd/m ² (typ.)
Contrast Ratio	4000:1(typ.)
Response Time	6.5ms (typ.)
Pixel Pitch(mm)	0.4785(H)x0.4785(V)
Viewing Angle	178°(H) / 178°(V)
Life Time	30,000 hrs (min.)
Color Gamut)(X% NTSC	72%(typ.)
View Area(mm)	2449.92(H)x1033.56(V)
Display Colors	1.07B(8bit+FRC)

Electrical

Chipset	RK3588
Architecture	Cortex A76+A55
Working Frequency	Max 2.4GHz for big and 1.8GHz for little.
Core	Quad core A76+Quad core A55
GPU	MaliG610
RAM	Standard: 8GB
	Optional: 16GB
ROM	Standard: 64GB
	Optional: 128/256GB
os	Android 13
Power Requirements	AC $100 \text{ V} \sim 240 \text{ V}, 50/60 \text{ Hz}$
Power Consumption Without OPS	610W



Standby Condition	<0.5W
Audio Output Power	$2x20W/6\Omega$
Audio Output Power(optional)	$20\mathrm{W}/4\Omega$
OPS Power	DC 18V/5A

Interface

HDMI IN	×2
LAN	×2
POE	× 1
USB3.0_A	× 1
USB3.0_A(Public-USB)	×2
TOUCH	× 1
SPDIF	× 1
RS232 IN	× 1
HDMI OUT	× 1

Touch

Sensing Type	Infrared Touch Frame
Surface Protection	4.0mm Toughened Glass
Infrared Touch	40 Points
Interpolation Resolution	32767 x32767
Touch Accuracy	90%±1mm
Response Time	≤5ms
Output Mode	HID Standard
Theory Clicks	Unlimited
Minimum Touch Object	Single touch ≥2.0mm
	Multiple touch ≥2.8mm
Connect Type	USB2.0 Full Speed



Voltage	DC+5V±5%
Power Consumption	≤2.5W
Windows 10/8/7	Multiple Touch
Windows XP,Linux,Mac OSX,Chrome	Single Touch

Structure

Product Size(W x D x H)	2538.3mm x105. 8mm x1122mm
Frame size(U/D/L/R)	U/D:27.3mm, L/R:27.3mm
Package Size(W x D x H)	2800mm×435mm×1550mm
Housing Material	Aluminum/Metal plate
Housing Color	Dark pewter/Blackr
VESA	6-M8 Screw Hole 1000mmx400mm

Accessories

Touch Pen	x2
Power Cord	x1
Qualified Certificate Lable	x1
Instruction	x1
Warranty Card	x1
Wall Mount	x1
Remote	x1



Environment

- Operating temperature $0 \sim +40^{\circ}$ C.
- ♦ Storage temperature -10° C $\sim +60^{\circ}$ C.
- ◆ Operating humidity 20% ~ 80% RH Non-Condensing.
- ♦ Storage humidity 10% ~ 80% RH Non-Condensing.
- **♦** Operating altitude ≤5000m.
- **♦** The longest service time 18 Hours×7 days.

Disclaimer

Due to the influence of many aspects such as configuration and manufacturing process, the actual size/weight of this product may vary. The specification is for reference only, please refer to the actual situation.

The product pictures attached to this specification are only for illustrative display, the actual effect (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.

In order to provide more detailed and accurate specification parameter information, the content and presentation of this specification may be revised and adjusted to match the actual product information. In case of any situation involving the above modification and update, no prior notice will be given.



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