

GAOKEview Interactive Flat Panel

Specification-Mode Q3C 110 inch



I. product presentation

- 1, true 4K ultra HD display, zero-fit design, high color gamut;
2. Built-in intelligent core and operating system;
- 3, the system can be optional plug-and-plug PC module;
4. Touch control technology:
 - (1) Anti-optical interference (direct sunlight as usual);
 - (2) High optimization degree of touch algorithm, fast response speed, and high fluency of writing and presentation;
5. Display, touch control and intelligent core integration
 - (1) HD image processing engine;
 - (2) Intelligent display chip, intelligent Android operating system;
 - (3) Any channel can be written writing annotation;
6. In standby state, HDMI channel signal input intelligent wake up
7. Support the wireless screen transmission function;
- 8, Support WIFI 6, Bluetooth 5.0;
- 9, HDMI support 4K 60Hz;
- 10, with channel memory function, start the default home page, with custom naming channel function;
- 11, Android 13.0, 4K UI display, 4 K whiteboard;
12. USB port and TYPE-C port in front;
13. Support intelligent light sensing adjustment of backlight;

II. technical parameter

Display parameter	
size	110 Inch
response time	8 ms
Picture ratio	16:9
Maximum display size	1897 (H) ×1068 (V) mm
resolution ratio	3840 (H) ×2160 (V)
Pixel spacing	0.4935×0.4935 mm
Refresh the frequency	60Hz
Color degree	1.07B (10bit)
Color gamut NTSC (TYP)	85%
Contrast (TYP, different OC contrast differences, subject to actual)	1200:1
Visual Angle	178°(H/V)

Backlight type		DLED	
Screen luminance (TYP)		≥ 400cd/m ²	
life span		For 50,000 hours	
Audio parameters			
track		2.0	
power		2×15W	
Match custom items		2.1 Channel: 215W + 1*20W, or 2.2 channel: 215W + 2*10W (3588 motherboard customized)	
Touch writing system			
Identification principle		Infrared recognition	
support system		Windows11/Windows10/Windows8/Windows7/Windows XP/ Android/Linux/Mac OS X/Chrome	
Touch point number		Touch 20 points	
Minimum identifier		2mm	
input mode		Finger, touch pen and other opaque objects	
response time		<15 milliseconds	
Touch accuracy		± 1mm (90% + touch area)	
Writing height		TYP 2.5 mm (optional 1mm)	
communication mode		full speed USB	
Surface hardness of the writing screen		7H	
Output coordinates		32767(W) ×32767(D)	
Built-in system			
System version		Android 1 3.0	
CPU		Quad-Core A55	
GPU		The Mali-G52 MP2 dual-core	
RAM		4GB (optional 8GB)	
ROM		32GB (optional 128GB)	
wireless			
Wi-Fi	edition	IEEE 802.11 ac/b/g/n/a/ax	
	service frequency	2.4GHz/5GHz	
	operating distance	12 Meters	
Effective input / output port			
Rear side port	HDMI IN		2
	USB 3.0		1
	TOUCH OUT (USB2.0)		1
	USB 2.0		1
	RJ 45 (100 Mnetwork, netcom)		1

	(Mini)LINE OUT	1
Rear bottom port	RS232 (male)	1
	SPDIF (OPTICAL OUT)	1
	MIC IN	1
	VGA IN	1
	PC AUDIO IN	1
Front port	HDMI	1
	USB	2
	TOUCH (USB2.0)	1
	Type-C (Data file transfer, USB terminal function)	1
optional	NFC	1
Power parameters		
power input	100-240V~50/60Hz	
The maximum power consumption of the whole machine	784 W	
Standby power consumption	≤0.5W	
PC system (optional)		
PC type	Plug and plug type Intel Core series modular computer	
configure	I5 / I7 / I9 (optional)	
PC joggle	80 The pin OPS-C standard	
Size weight		
Overall machine size (length, width and thickness)	2500.8×1479.7× 105 .3 mm	
Outer package dimensions (long, thickness and height)	2670 x 330x1880mm (error ± 10mm)	
The thickness of the whole machine + wall hanging (wall hanging may be different, this size is different, specific to the actual)	155.3 ± 3mm (wall hanging thickness calculated at 50 mm)	
VESA hole size (length and width)	1000× 800mm	
Wall screw specification	M8×25mm	
Net weight (excluding OPS)	120± 1 kg	
rough weight	152 ± 2kg (different packaging accessories, subject to actual)	
Random attachment (if inconsistent with physical object, prevail)		
power line	×1	

hanging	×1
lettering pen	×1
Qualified book	×1
warranty card	×1
environmental factor	
service temperature	0℃~40℃
operation humidity	≤ 80%RH
Storage temperature	-10℃~60℃
Store humidity	10%~80%RH
above sea level	Below 5,000 m

III.Product view



