

GAOKEview Interactive Flat Panel Technical Specification- Mode GK-880T/65S-98S/R02YS



Product Features

- True 4K ultra-high-definition display.
- Built-in intelligent core and operating system.
- System can be optionally equipped with plug-and-play PC module (**PC computer can be selected separately**).
- Touch technology: (1) Anti-light interference (normal use even under direct sunlight) (2) High touch algorithm optimization, fast response speed, smooth writing and presentation.
- Integration of display, touch, and intelligent core: (1) High-definition image processing engine (2) Intelligent display chip, intelligent Android operating system (3) Any channel can realize writing annotations.
- In standby mode, HDMI channel signal input can intelligently wake up.
- Support wireless screen sharing function.
- Support WIFI5, Bluetooth5.0.
- HDMI supports 4K 60Hz.
- Has channel memory function, default entering home page upon startup, has custom naming channel function.
- Built-in 48 million high-definition camera and 8-array microphone.(Optional)
- Android 14, 4K UI display, 4K whiteboard.
- Front USB port that switches with channels.
- Supports intelligent backlight adjustment based on light sensor.
- Supports multiple languages.
- Display Parameter.

Display Parameter

Size	65 inch	75 inch	86 inch	98 inch
Power Input	100-240V~50/60Hz	100-240V~50/60Hz	100-240V~50/60Hz	100-240V~50/60Hz
Standby Power	0.3W	0.3W	0.3W	0.3W
Max Power Consumption	204W	153W	318W	370W
Response Time	8 ms	8 ms	8 ms	8 ms
Aspect Ratio	16:9	16:9	16:9	16:9
Max Display Size(mm)	1428.48 (H) × 803.52 (V)	1649.66(H)×927.936(V)	1895.04(H)×1065.96(V)	2158.85(H)×1214.352(V)
Resolution	3840 (H) × 2160 (V)	3840 (H) × 2160 (V)	3840 (H) × 2160 (V)	3840 (H) × 2160 (V)
Pixel Pitch(μm)	372(H) × 372(V)	429.6(H) × 429.6(V)	493.5(H) ×493.5(V)	562.2(H) ×562.2(V)
Refresh Rate	60Hz	60Hz	60Hz	60Hz
Color Depth	1.07 G	1.07 G	1.07 G	1.07 G
NTSC% (Typ)	95%	95%	95%	95%
Contrast Ratio	1200:1	1200:1	1200:1	1200:1
Viewing Angle	178° (H/V)	178° (H/V)	178° (H/V)	178° (H/V)
Backlight Type	DLED	DLED	DLED	DLED
Brightness (Typical)	400 cd/m²	400 cd/m²	400 cd/m²	400 cd/m²
Lifespan	≥50,000 h	≥50,000 h	≥50,000 h	≥50,000 h

System

Chipset	RK3576
Processor CPU	Eight-core 64-bit: Quad-core Cortex-A53 + Quad-core Cortex-A72
GPU	Mali-G52 MC3 @ 1GHz Support OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1
Operating System	Android 14 Operating System
Memory	RAM: 4GB / 8GB / 16GB (High-Speed LPDDR5) Default: 4GB
Storage	32GB/128GB/256GB (Optional) Storage (High-speed eMMC 5.1) Default: 32GB
WiFi Version	Supports Dual-Band Wi-Fi 6+ and BT 5.4
WiFi Operating Frequency	2.4GHz/5GHz
WiFi Operating Range	12 meters

Front Interface

USB 3.0	x3
HDMI	x1
Front Touch	x1

Type-C	x1
Power Button (One-touch)	x1
IR Receiver	x1
Front Speaker	x2
Front Stylus Slot	x2

Rear Interface

Type-B-OUT	x1
HDMI IN	x1
HDMI OUT	x1
Type-C-OTG	x1
USB3.0 IIN	x1
USB2.0 OUT	x2
RJ45	x1
LINE-OUT	x1
LINE-IN	x1

Audio

Channel	2.0
Power	2 x 15W@ 8Ω

Built-in Camera (Optional)

Pixel	1300W / ≥48MP(Optional) - 8000×6000@5fps
Quantity	1
Position	Centered on top bezel
Field of View (FOV)	≥92°

Built-in Microphone (Optional)

Quantity	8 array
Pick-up Distance	0-10m

Touch Parameter

Touch Type	Infrared Touch Frame
Support system	Windows10/Windows8/Windows7/Windows XP/ Android/Linux/Mac OS X/Chrome
Infrared Touch	20 Points

Minimum identifier	3mm
Input mode	Objects that are not transparent, such as fingers and touch pens
Response time	<15 ms
Touching accuracy	±1mm (Over 90% of the touchable area)
Average frame rate	≥200Hz
Communication mode	Full-speed USB
Fine pen writing dots	1~5 dots, with a 3mm diameter pen tip
Output coordinates	32767 (W) ×32767(D)

PC System (Optional)

PC Type	Plug-and-Play Intel Core Series Modular PC
Configuration	I3/I5/I7/I9 (Optional)
PC Interface	80-pin OPS-C Standard

Structure Parameter

Size	65 inch	75 inch	86 inch	98 inch
Unit (L×W×D)	1485.2×913.9×87.4mm	1708.1×1039.6×87.6mm	1953.6×1177.6×87.6mm	2217.6×1332.4×90.7mm
Package (L×W×H)	1680×210×1050mm	1870×230×1180mm	2140×280×1340mm	2443×260×1518mm
Unit + Wall-mount Thickness	92.7mm	87.6mm	87.6mm	90.7mm
Wall-mount Hole Pattern (L×W)	500×400mm	600×400mm	800×400mm	1000×400mm
Wall-mount Screw Specification	M8×20mm	M8×20mm	M8×20mm	M8×20mm
Net Weight	35±3KG	49±3KG	78±3KG	86±3KG
Gross Weight (excl. OPS)	37±3KG	51±3KG	81±3KG	95±3KG

Accessory

Remote Control	x1
Touch Pen	x1
Warranty Card	x1
E-User's Manual	x1
Wall Mount	x1
Mobile Stand(Optional)	x1
1.8-meter power cord	x1

Environment

Working Temperature	0℃~40℃
Working Humidity	≤ 80%RH
Storage Temperature	-10℃~60℃
Storage Humidity	10%~80%RH
Working Altitude	Below 5000 meters

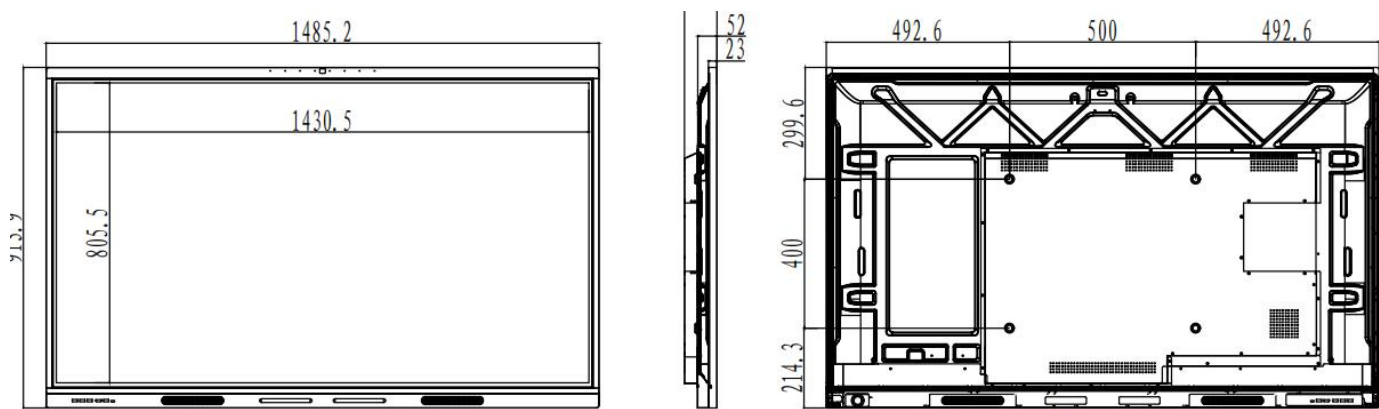
Warranty

Warranty Time	2 Years
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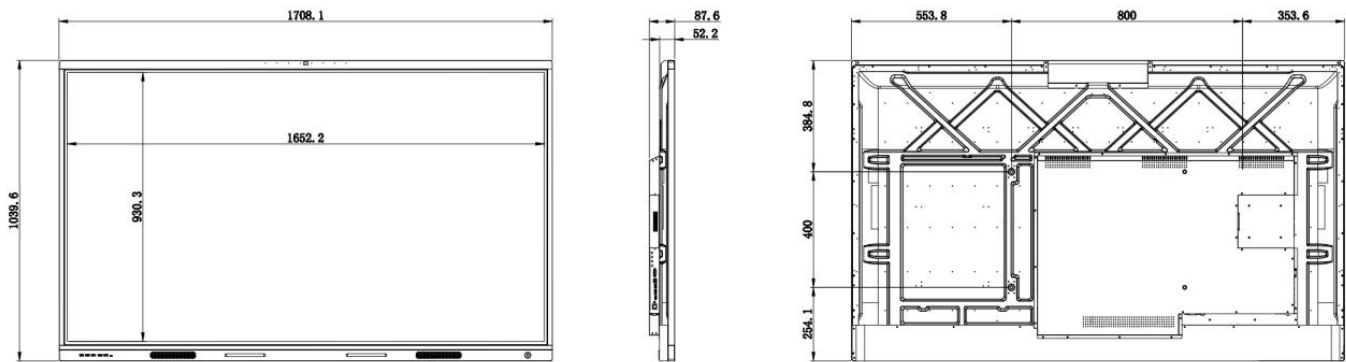
Disclaimer

- 1.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.
- 2.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.
- 3.The packaging materials for this product are designed in strict accordance with the storage conditions of this product.
- 4.Abnormalities caused by extreme weather and long storage time cannot be guaranteed to be completely avoided. Please be informed.
- 5.Please store in strict accordance with the required storage conditions. Improper storage may cause abnormalities. In case of any situation involving the above modification and update, no prior notice will be given.

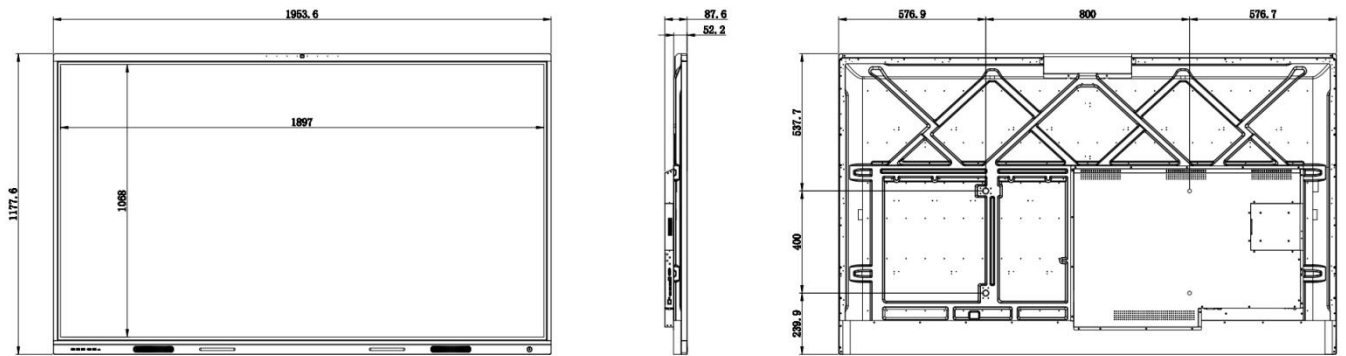
Product View-65inch



Product View-75inch



Product View-86inch



Product View-98inch

