GAOKEview Interactive Flat Panel Specification-Mode A13-C



Product Features

◆.The distance between the tempered glass and the screen is close to 0, which preventing the reflection of light effectively, showing excellent effect and excellent writing experience.

◆.Writing height below 3.0mm to bring smoother writing experience.

◆.Mainboard+PSU+OPS adapter board 3 in 1 solution reduce cost greatly.

◆.Front bezels adopts rollings process for further cost reduction.

◆.Cost effective OD35 LCM with mainstream specifications among entry level modules.

Display Parameter

Size	65inch	75inch	86inch
Backlight Type	D-LED	D-LED	D-LED
Resolution(pixels)	3840x2160	3840x2160	3840x2160
Brightness	300cd/m2(min.)350cd/m²(typ.)	300cd/m2(min.)350cd/m²(typ.)	350cd/m2(min.)400cd/m²(typ.)
Aspect Ratio	16:9	16:9	16:9
Contrast Ratio	1200:1	1200:1	1200:1
Response Time	8ms (typ.)	8ms (typ.)	8ms (typ.)
Pixel Pitch (mm)	0.372(H)x0.372(V)	0.4296(H)x0.4296(V)	0.4935(H)x0.4935(V)
Viewing Angle	178°(H)/178°(V)	178°(H)/178°(V)	178°(H)/178°(V)
Life Time	30,000 Hrs(min.)	30,000 Hrs(min.)	30,000 Hrs(min.)
View Area (mm)	1428.48(H)x803.52(V)	1649.664(H)x927.936(V)	1895.04(H)x1065.96(V)
Color Gamut (X% NTSC)	72%(Typ.)	72%(Typ.)	72%(Typ.)
Colorfulness	1.07B(8bit+FRC)	1.07B(8bit+FRC)	1.07B(8bit+FRC)

Electrical

Chipset	RK3576
CPU Architecture&Working Frequency	Cortex A72+A53, Quad core A72+Quad core A53, Max 2.2GHz
GPU	MaliG52 MC3
RAM	Standard: 8GB, Optional：16GB
ROM	Standard：128GB, Optional：256GB
OS	Android 16.0 EDLA
Power Requirements	AC 100 V ~ 240 V, 50/60 Hz
65’’ Power Consumption Without OPS	350W
75’’ Power Consumption Without OPS	360W
86’’ Power Consumption Without OPS	430W
Standby Condition	< 0.5W
Audio Output Power	2x15W/8Ω
OPS Power	DC 18V/5A

Front Interface

Public USB 2.0	**x1**	**Support images, music, video file playback, Smart follow interface.Can not use for Firmware Upgrade.Interface: USB2.0 Type-A**
Type-C	**x1**	**Only U-disk read-write is supported. Support images, music, video file playback, Smart follow interface.Can not use for Firmware Upgrade. Only U-disk read-write is supported. Interface: Type-C**
TOUCH	**x1**	**Touch interface for HDMI** **Interface: USB2.0 Type-B**
HDMI IN	**x1**	**HDMI Support CEC**

Rear Interface

HDMI IN	**x2**	**3840*2160@60Hz HDMI2.1 TMDS** **HDMI1&HDMI2 support CEC 、HDMI1 support ARC**
Type-C	**x1**	**Supports DFP mode only; USB flash drive function not supported.** **PD supports up to 15W** **Max Resolution: 3840×2160@60Hz** **Interface： USB Type-C**
LAN	**x1**	**10M/ 100M/1000Mbps Base-T** **Interface: RJ-45**
USB2.0	**x1**	**Support images, music, video file playback,and Firmware Upgrade,Android system use only.**
USB3.0	**x1**	**Support images, music, video file playback,Android system use only.Can not use for Firmware Upgrade.**
TOUCH	**x1**	**Touch interface for HDMI1、HDMI2.**
RS232 IN	**x1**	**DB9**
MIC IN	**x1**	**Support MIC input under Android, which can mix with local multimedia for output. Φ3.5mm mini interface.**
Audio OUT	**x1**	**Analog audio output interface, enable output system audio. Φ3.5mm mini interface.**
OPS	**x1**	**Up to 5120x2160@60Hz**
HDMI OUT	**x1**	**Max Resolution: 3840×2160@60Hz** **HDMI 2.1 TMDS**

WIFI 6

Main Chipset	**AP6275P**
WiFi Operating Frequency	**2.4GHz/5GHz/6GHz**
WiFi Standard	**802.11 a//b/g/ n/ac/ax**
Bluetooth	**5.3**

Camera(Optional)

Pixel	**50 Mega pixel**
FOV	**DIAGONAL 136°**
Array Size	**MJPEG：** **MJPG 8160×6120/3fps** **MJPG 4160×3120/10fps** **MJPG 4000×3000/10fps** **MJPG 3840×2160/25fps** **MJPG 2592×1944/15fps** **MJPG 1920×1080/25fps** **MJPG 1600×1200/15fps** **MJPG 1280×720/25fps** **MJPG 1024×768/15fps** **MJPG 1024×576/15fps** **MJPG 800×600/15fps** **MJPG 640×480/15fps** **MJPG 320×240/15fps**

Microphone(Optional)

Array quantity	**8 Mic**
Pick-up Area	**8m（Angle：45°~135°）**
ANG	**Support**
AGC	**Support**
Signal to Noise Ratio	**68dBA @1KHZ@94dB**
Sensitivity	**- 35DBFS@1KHZ@94dB**
Output signal	**USB output**

Touch Parameter

Touch Type	Infrared Touch Frame
Surface Protection	3.2mm toughened glass
Infrared Touch	Max 40 Points(under Windows system)
Interpolation Resolution	32768 x32768
Touch Accuracy	±1mm
Response Time	≤5ms
Output Mode	HID Standard
Theory Clicks	Unlimited
Minimum Touch Object	Multiple touch ≥ 2mm
Connect Type	USB2.0 Full Speed
Voltage	DC+5V±5%
Power Consumption	≤2W
Windows 11/10/8/7, Android	Multiple Touch
Windows XP,Linux, Mac OSX, Chrome	Single Touch

Structure Parameter

Size	65inch	75inch	86inch
Product Size (W x D x H)	1483.5 x100.9 x891.3mm 1483.9mmX98.8mmX911.5mm	1704.6x101.1x1015.7mm 1705.0mmx99.0mmx1036.0mm	1950mmx134.1mmx1153.8mm 1950.4mmx99.0mmx1174mm
Package Size (W x D x H)	1640 x185 x1010mm 1640mm×185mm×1030mm	1860x185x1125mm 1860mm x185mm x1140mm	2095mm×185mm×1265mm 2090mm x185mm x1290mm
Housing Material(Face frame/rear shell)	Metal Plate	Metal Plate	Metal Plate
Shell color(Face frame/rear shell)	Black	Black	Black
VESA	4-M8 Screw Hole 400mmx400mm	4-M8 Screw Hole 600mmx400mm	4-M8 Screw Hole 600mmx400mm
Net Weight/Gross Weight	40±1KG/52±1KG	53±1KG/72±1KG	68±1KG/82±1KG

Accessory

Power Cord	x1
3M USB A-B Cable	x1

3M HDMI Cable	x1
Qualified Certificate Lable	x1
Instruction	x1
Warranty Card	x1
Wall Mount	x1
Touch Pen	x2

Environment

Working Temperature	0 ~ + 40℃
Storage Temperature	-10℃ ~ +60℃
Working Humidity	20% ~ 80% Non-Condensing.
Storage Humidity	10% ~ 80% Non-Condensing.
Working Altitude	≤5000m
The longest service time	18 Hours×7 days

Warranty

Warranty Time	1 Years