



# GearForge Technologies Interactive Flat Panel Display

Get your Project with New Advance Technique

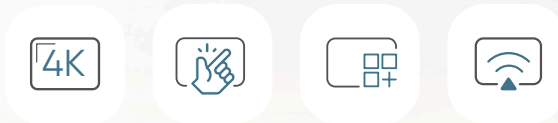




# GearForge Technologies Interactive Flat Panels Display

Modern **digital technology** is changing how we **live, work, and learn**. Among these advancements, interactive flat panels are quickly becoming essential tools. Whether it's a team meeting in the office or a lesson in the classroom, these panels help improve communication, boost collaboration, and make everyday tasks more efficient.

**GearForge Technologies** leads the way with versatile, multi-functional display panels that offer **ultra 4K resolution, smooth and accurate touch writing, built-in whiteboard tools, smart meeting features, and wireless screen sharing**—all designed to make collaboration easier and more effective.



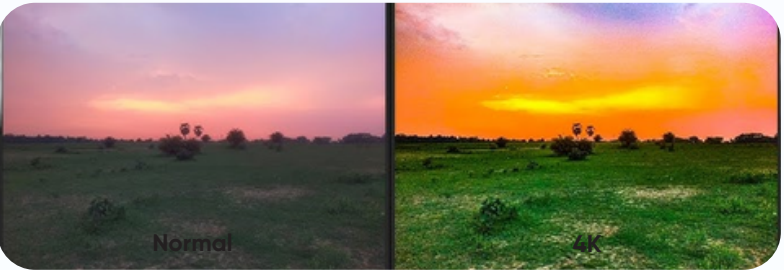
## Why Choose GearForge Technologies Interactive Flat Panels Display?



### Outstanding Imaging

**GearForge Technologies** interactive flat panels are built with the latest technology to deliver crystal-clear visuals, making them a great fit for everything from business meetings to classroom teaching and more.

- 4K resolution and display with anti-glare glass for optimal viewing



- Protects your eyes by filtering out more than half of the harsh blue light—without dulling the colors on screen.



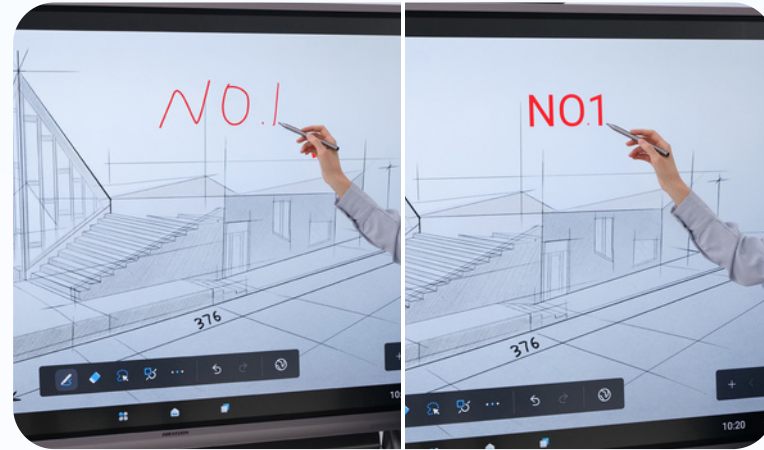


## Advanced Collaboration

GearForce Technologies' interactive flat panels are designed for smart, flexible collaboration—making teamwork smoother and boosting overall productivity.









- Flexible projection capabilities such as wireless, group display, and reverse projection.



- Smart whiteboard with intelligent recognition of text and geometric shape

## Central Management

Centralized management helps improve administrative efficiency by allowing easy control over settings, information display, video playback, and quick app installations.

- |  |   |
|--|---|
|  Remote Batch Power Off |  Remote Batch App Installation |
|  Remote Batch Image     |  Remote Batch Message          |
|  Remote Batch Video     |  Remote Batch Firmware Upgrade |



## Tailored Solutions

GearForce Technologies works seamlessly with high-performance products and software to deliver complete solutions for both meetings and classrooms—making it easier to connect, share, and collaborate anytime, anywhere.



**Audio and Video Conferencing Solution:** Strengthen teamwork and collaboration with seamless conferencing options—perfect for small, medium, and large meeting spaces.

**Classroom Hub Solution:** Bring lessons to life by combining interactive flat panel displays with digital tools—helping teachers and students stay connected and engaged every step of the way.





# Key Functions



## Audio and Video Support

Equipped with an 8 MP camera and a 8-microphone array, flexible remote communication is guaranteed with clear audio, stable voice connection, and high-quality imaging.



## Digital Whiteboard

**Gearforge Technologies** interactive flat panel displays support smart whiteboard functionality with intelligent handwriting recognition and various built-in tools. Built-in browser and multiple file-read capabilities enhance the whole experience.

## Dual-system Switchover

Users can switch between their dual systems with just on click.

- Insert optional OPS for Windows compatibility



## Flexible Projection

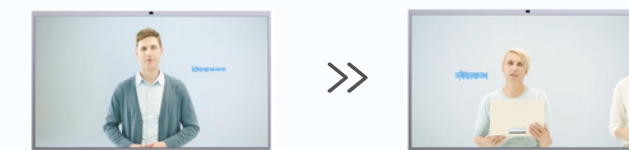
Flexible projection can be enjoyed **via Wonder Cast app, Airplay, NFC, and dongle**. Users will enjoy the simultaneous projection of **up to 4 devices**. Moreover, reverse projection can help integrate laptops with the interactive flat panel display



Simultaneous  
Projection of  
**Up to 4** Devices

## Speaker Tracking

Zoom automatically to show the current speaker.



## Auto Framing

Adjust view automatically to show all participants on the screen.





## Business Series



### Crystal-Clear Video Quality

Experience ultra-HD resolution that brings every detail to life—perfect for professional virtual meetings.

### Built-In High-Fidelity Microphones & Speakers

Ensure everyone is heard clearly, even in larger rooms, without needing extra equipment.

### Wide-Angle Camera Integration

Capture the whole room effortlessly with built-in or compatible wide-angle cameras.

### Wireless Screen Sharing

Easily present slides, documents, or videos from any device with just a few taps—no cables required.

### Smart Noise Reduction

Background noise is minimized so the focus stays on the conversation, not the distractions.

### One-Touch Meeting Access

Join or start video calls instantly with integrated conferencing apps like Zoom, Teams, and Google Meet.

### Multi-User Collaboration

Annotate, draw, or write on-screen in real time—perfect for brainstorming, teaching, or planning.

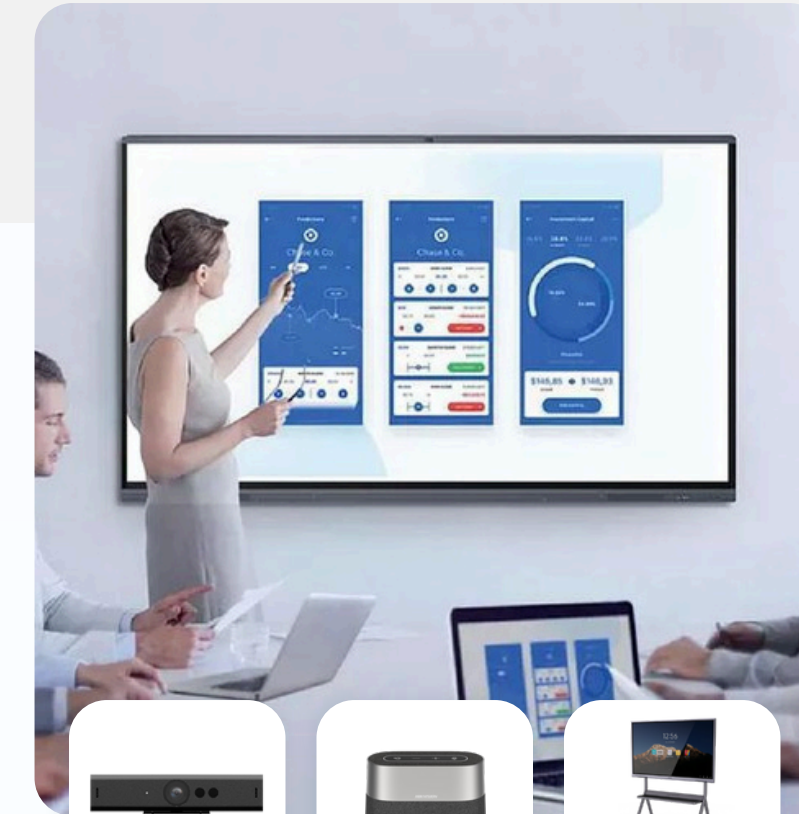
### Secure Connectivity

Stay safe with encrypted connections and secure access for all remote users.



## Audio and Video Conferencing Solution

Online and remote meetings are now a regular part of the modern workday. That's where **GearForge Technologies** steps in. By combining high-quality components and smart design, we deliver a more productive and engaging conferencing experience. With **ultra-HD visuals** and **crystal-clear audio**, your team can stay connected and collaborate seamlessly—no matter where they are in the world.



Conference Webcam



Sound Cube Speakerphone



Interactive Flat Panel Display

Small to medium-sized conferencing



Conference Webcam



Sound Cube Speakerphone



Interactive Flat Panel Display

Medium to large-sized conferencing



## Education Series



- Built-in camera and microphone:

8MP camera and 8-microphone array that can pick up the sound within 12m

- Built-in loudspeakers:

2\*15W + 25W loudspeakers

- Powerful hardware and system:

8-core CPU, 8GB RAM + 128GB ROM, Android 13.0



- Rounded Corners and Friendly Edges

User-friendly, unobtrusive design prevents injuries

- Optical Anti-blue Light

Filter more than 50% of the ultra-shortwave light to protect your eyes – without sacrificing color

- Wireless Projection

Projection via WonderCast app, Airplay, NFC and dongle

## Classroom Hub Solution

Educational institutions are increasingly embracing digital tools to enhance learning. Today's students, growing up in a tech-driven world, crave more engaging and immersive classroom experiences.

**GearForge Technologies'** Classroom Hub Solution helps meet these evolving needs by using smart, AI-powered cameras and easy-to-use software. It supports remote and multi-classroom learning, transforming traditional classrooms into dynamic virtual spaces—bridging the gap between teachers and students, no matter where they are.



### Multi-classroom Learning

Synchronized teaching and learning in the main and secondary classrooms with virtual face-to-face experience

### Remote Learning

Shares the class instruction instantly with remote students while maintaining the same engagement level.



Teacher Camera



Education Sharing Device



ClassIn/ ClassLink/  
HikCentral FocSign



Interactive Flat Panel



## Business Series (Include Camera and Microphone )

Model Numbers	GFT-55BSQ1001C	GFT-65BSQ1002C	GFT-75BSQ1003C	GFT-86BSQ1004C	GFT-98BSQ1005C	GFT-110BSQ1006C
Display						
Panel Dimensions	55"	65"	75"	86"	98"	110"
Attached Method	Zero Bonding	Zero Bonding	Zero Bonding	Zero Bonding	Zero Bonding	Zero Bonding
LED	DLED	DLED	DLED	DLED	DLED	DLED
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
Resolution	3840 x 2160(4k)	3840 x 2160(4k)	3840 x 2160(4k)	3840 x 2160(4k)	3840 x 2160(4k)	3840 x 2160(4k)
Colour Gamut	72%NTSC	72%NTSC	72%NTSC	72%NTSC	72%NTSC	72%NTSC
Display Colour	1.07Billon	1.07Billon	1.07Billon	1.07Billon	1.07Billon	1.07Billon
Glass	4MM AG	4MM AG	4MM AG	4MM AG	4MM AG	4MM AG
Brightness	400 cd/m	400 cd/m	400 cd/m	400 cd/m	400 cd/m	400 cd/m
Static Contrast	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)
Response Time	<6ms(typ)	<6ms(typ)	<6ms(typ)	<6ms(typ)	<6ms(typ)	<6ms(typ)
Transparency	>88%	>88%	>88%	>88%	>88%	>88%
Viewing Angle	178	178	178	178	178	178
Lifespan	>50000 hours	>50000 hours	>50000 hours	>50000 hours	>50000 hours	>50000 hours
Touchscreen						
Touch Technology Type	IR	IR	IR	IR	IR	IR
Surface Treatment	Anti-Glare	Anti-Glare	Anti-Glare	Anti-Glare	Anti-Glare	Anti-Glare
Surface Hardness	>7H	>7H	>7H	>7H	>7H	>7H
Valid Touch	<2mm	<2mm	<2mm	<2mm	<2mm	<2mm
Responce Time	<5ms	<5ms	<5ms	<5ms	<5ms	<5ms
Minimum Recognitiom Diameter	+_1mm	+_1mm	+_1mm	+_1mm	+_1mm	+_1mm
Touch point	Android 20 , Windows 40	Android 20 , Windows 40	Android 20 , Windows 40	Android 20 , Windows 40	Android 20 , Windows 40	Android 20 , Windows 40
Writing Mode	Fingure & pen	Fingure & pen	Fingure & pen	Fingure & pen	Fingure & pen	Fingure & pen
Electrical performance						
Power Supply	AC100v to 240v	AC100v to 240v	AC100v to 240v	AC100v to 240v	AC100v to 240v	AC100v to 240v
Android system						
Operating System	Android 14	Android 14	Android 14	Android 14	Android 14	Android 14
Cpu	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz
Ram	8GB	8GB	8GB	8GB	8GB	8GB
Rom	128GB	128GB	128GB	128GB	128GB	128GB

## Eduacation Series (Not Include Camera and Microphone)

Model Numbers	GFT-55ESQ2001E	GFT-65ESQ2002E	GFT-75ESQ2003E	GFT-86ESQ2004E	GFT-98ESQ2005E	GFT-110ESQ2006E
Display						
Panel Dimensions	55"	65"	75"	86"	98"	110"
Attached Method	Zero Bonding	Zero Bonding	Zero Bonding	Zero Bonding	Zero Bonding	Zero Bonding
LED	DLED	DLED	DLED	DLED	DLED	DLED
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
Resolution	3840 x 2160(4k)	3840 x 2160(4k)	3840 x 2160(4k)	3840 x 2160(4k)	3840 x 2160(4k)	3840 x 2160(4k)
Colour Gamut	72%NTSC	72%NTSC	72%NTSC	72%NTSC	72%NTSC	72%NTSC
Display Colour	1.07Billon	1.07Billon	1.07Billon	1.07Billon	1.07Billon	1.07Billon
Glass	4MM AG	4MM AG	4MM AG	4MM AG	4MM AG	4MM AG
Brightness	400 cd/m	400 cd/m	400 cd/m	400 cd/m	400 cd/m	400 cd/m
Static Contrast	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)	VA:4000(typ); IPS:1200 (typ)
Response Time	<6ms(typ)	<6ms(typ)	<6ms(typ)	<6ms(typ)	<6ms(typ)	<6ms(typ)
Transparency	>88%	>88%	>88%	>88%	>88%	>88%
Viewing Angle	178	178	178	178	178	178
Lifespan	>50000 hours	>50000 hours	>50000 hours	>50000 hours	>50000 hours	>50000 hours
Touchscreen						
Touch Technology Type	IR	IR	IR	IR	IR	IR
Surface Treatment	Anti-Glare	Anti-Glare	Anti-Glare	Anti-Glare	Anti-Glare	Anti-Glare
Surface Hardness	>7H	>7H	>7H	>7H	>7H	>7H
Valid Touch	<2mm	<2mm	<2mm	<2mm	<2mm	<2mm
Responce Time	<5ms	<5ms	<5ms	<5ms	<5ms	<5ms
Minimum Recognitiom Diameter	+_1mm	+_1mm	+_1mm	+_1mm	+_1mm	+_1mm
Touch point	Android 20 , Windows 40	Android 20 , Windows 40	Android 20 , Windows 40	Android 20 , Windows 40	Android 20 , Windows 40	Android 20 , Windows 40
Writing Mode	Fingure & pen	Fingure & pen	Fingure & pen	Fingure & pen	Fingure & pen	Fingure & pen
Electrical performance						
Power Supply	AC100v to 240v	AC100v to 240v	AC100v to 240v	AC100v to 240v	AC100v to 240v	AC100v to 240v
Android system						
Operating System	Android 14	Android 14	Android 14	Android 14	Android 14	Android 14
Cpu	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz	A55 x 8 1.2Ghz
Ram	8GB	8GB	8GB	8GB	8GB	8GB
Rom	128GB	128GB	128GB	128GB	128GB	128GB



## Business Series (Include Camera and Microphone )

Others						
WIFI	wifi5 802.1/1aac/b/g/n	wifi5 802.11aac/b/g/n/	wifi5 802.1/1aac/b/g/n	wifi5 802.11aac/b/g/n/	wifi5 802.1/1aac/b/g/n	wifi5 802.1/1aac/b/g/n
Screen Sharing	Support	Support	Support	Support	Support	Support
BT	BT 5.0	BT 5.0	BT 5.0	BT 5.0	BT 5.0	BT 5.0
Standby Button	1 Front Power Button	1 Front Power Button	1 Front Power Button	1 Front Power Button	1 Front Power Button	1 Front Power Button
Button Indicator	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State
Speaker	15 x 2	15 x 2	15 x 2	15 x 2	15 x 2	15 x 2
Camera	na	13Mp (optional)	13Mp (optional)	13M (optional)	48Mp	48Mp
Microphone	na	8-array (optional)	8-array(optional )	8-array (optional)	8-array	8-array

## Education Series (Not Include Camera and Microphone)

Others							
WIFI	wifi5 802.1/1aac/b/g/n	wifi5 802.11aac/b/g/n/	wifi5 802.1/1aac/b/g/n	wifi5 802.11aac/b/g/n/	wifi5 802.1/1aac/b/g/n	wifi5 802.1/1aac/b/g/n	wifi5 802.1/1aac/b/g/n
Screen Sharing	Support	Support	Support	Support	Support	Support	Support
BT	BT 5.0	BT 5.0	BT 5.0	BT 5.0	BT 5.0	BT 5.0	BT 5.0
Standby Button	1 Front Power Button	1 Front Power Button	1 Front Power Button	1 Front Power Button	1 Front Power Button	1 Front Power Button	1 Front Power Button
Button Indicator	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State	Red - Stand By / Blue - On State
Speaker	15 x 2	15 x 2	15 x 2	15 x 2	15 x 2	15 x 2	15 x 2

Camera	na	na	na	na	na	na	na
Microphone	na	na	na	na	na	na	na

## More Accessories -

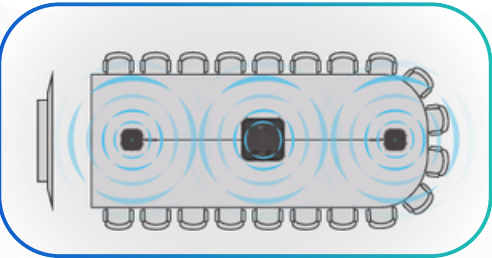




# GFT 5



Say hello to the GFT5 – a wireless conference speakerphone built to simplify your meetings. Whether you're in a cozy huddle space or a large boardroom, it ensures clear, natural sound thanks to its four built-in microphones and high-quality speaker. If you need to cover a bigger area, you can easily connect two additional extension mics. With 360° voice pickup and a range of up to 8 meters, everyone in the room is heard. It also features smart audio tech to cancel echoes, reduce background noise, and balance volume automatically. Compatible with Android, Windows, and macOS—via USB or wireless



## Product Highlight

**Wireless connection**  
Build-in high quality wireless module to connect with various of devices wirelessly and minimize cable clutter.

**Hi-Fi audio**  
Built-in Hi-Fi speaker Lifelike and full voice.

**Digital Signal Processing (DSP) Technology**  
Digital Signal Processing (DSP) for echo cancellation and noise reduction, ensure clear conversation.

**Extension microphones**  
With two extension microphones to enlarge voice pick up range up to 6-8 meters. Suitable for people 10-15.

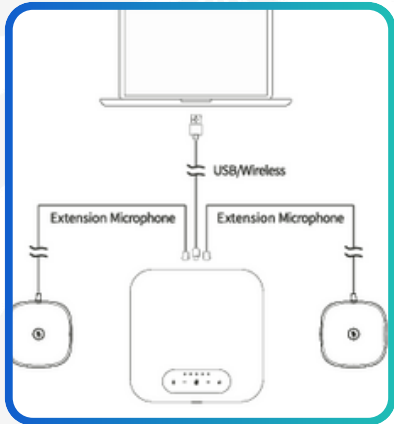
**360° voice pickup**  
Built-in 4 microphone for 360° voice pickup with radius up to 3 meters.

**10 hours of battery life**  
Built-in 3000mAh battery, long lasting for up to 10 hours.

**High compatibility**  
Compatible with most of operation system of Android, Windows, Mac os and video conference applications.

## Product Details

### Specifications



## Specification

<b>Microphone Array</b> Built-in 4 Microphone Array Voice Pickup Range Up to 8 meters	<b>Power supply:</b> DC 5V <b>Battery:</b> Built-in 3000mAh battery
<b>Speaker</b> Built-in Hi-Fi Speaker	<b>Warranty:</b> 12Months
<b>DSP AUDIO</b> Acoustic echo cancellation and noise reduction Dynamic speech enhancement	<b>Product size:</b> 180 x 180 x 43mm <b>Package size:</b> 230 x 230 x 80mm
<b>Extension microphone</b> 2 x Extension microphone	<b>What's In The Box</b> 1 x GFT 5 Speakerphone 1 x 1.5meters Type-C cable 1 x User Manual 2 x 2meter Extension microphone

# GFTMINI



## GFT MINI USB Smartphone Conference

The GFT Mini is a user-friendly USB conference microphone that's ready to go right out of the box—just plug it in. It features an omnidirectional microphone, clear hi-fi speakers, and a built-in DSP chip that ensures clean, balanced sound during your meetings. With its latest audio algorithm upgrade, the GFT Mini now delivers even better voice clarity and overall audio performance. Whether you're in a professional setting or working remotely, it's a great choice for anyone who needs reliable, high-quality sound without any complicated setup.



**Built in 2 mics**



**Built in Speaker**



**Noice Reduction**



**Intelligent Audio  
Processing**



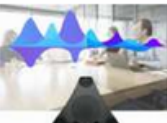
**Plug & Play**



**2 MICROPHONE ARRAY**  
2 microphone array for voice pick up range to 3-5m.



**HI-FI SPEAKER**  
Finely-tuned Hi-Fi speaker with explosion-proof sound treatment for treble.



**DYNAMIC BACKGROUND  
NOISE REDUCTION**  
With dynamic noise reduction technology, enjoy clear and smooth video meeting.



**INDICATOR LIGHT**  
Mute — Red  
Standby and on work — Green



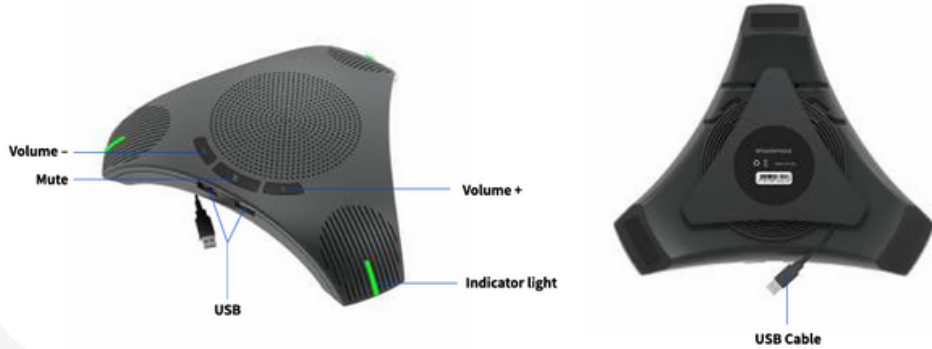
**PLUG-AND-PLAY  
USB CONNECTIVITY**  
3meters USB cable,plug-and-play with any PC or UC platform.



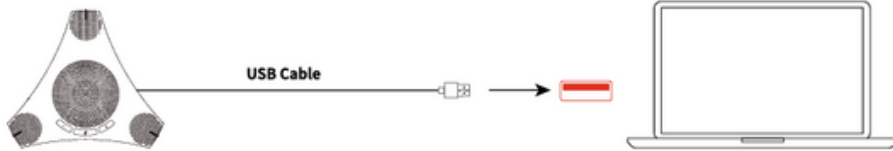
**WORKS WITH MOST VIDEO  
CONFENCING APPLICATIONS**  
Compatible with most of video conferencing software, like Skype for Business, Zoom, WebEx and so on.



## Product Details



## Connections



## Specification

**Model:** GFT mini

**Microphone Array**  
• Built-in 2 Microphone Array  
• Voice pickup range up to 3-5 meters

**Speaker**  
• Built-in 1 high-quality speaker

**Keys**  
• 1 x Mute key  
• 1 x Vol- key  
• 1 x Vol+ key

**DSP AUDIO**  
• Acoustic echo cancellation and noise reduction  
• Dynamic speech enhancement

**USB port**  
• 2 x USB Port

**Indicator light:**  
Mute-Red  
• Standby and talk-Green

**USB Cable:** 3 Meter

**Warranty:** 12Months

**Product size:** 178 x 203 x 40mm

**Package size:** 233 x 204 x 46mm

What's In The Box  
• 1 x GFTmini Conference Speakerphone  
• 1 x User Manual



GFT4C



## GFT 4C

### All-in-one 4k Ai Auto-Tracking Video Bar

The GFT 4C is a smart, all-in-one 4K USB video bar designed for seamless video meetings in personal workspaces and small huddle rooms. It features a 4K ePTZ camera with two intelligent modes—AI auto-framing and AI speaker tracking—so you stay centered and in focus without lifting a finger. The built-in microphone array and independent speaker use advanced audio technology to reduce background noise and cancel echoes, making voices sound clear and natural. Compatible with all major video conferencing and unified communication platforms, the GFT 4C offers a simple plug-and-play setup. It's the perfect tool for a more engaging, face-to-face meeting experience—no matter where you are.

#### 4K ePTZ camera

4K resolution and 4 times digital zoom, 94° wide view angle with automatic color balance, everyone clearly presented in the scene.



#### Auto-Framing

With AI auto framing and facial tracking feature, it will follow your movements and always keep you at center stage.



#### AI Speaker Tracking

Built-in intelligent analysis algorithm, it will track speaker's voice in real time to frame and keep the speaker at the center of the screen.



#### Microphone array

Built-in 2 highly sensitive microphone array for 360° voice pickup with radius up to 7m, Wide coverage and clear reception.



#### Hi-Fi Speaker

Built-in Hi-Fi speaker unit and professional cavity design with inverter tube. It will reduce voice distortion and give more bass which make us feel real.



AI Face Tracking (Person Scene)

### Product Details



### Connection



### Specification

#### Camera

- Sensor size: 1/3.0"
- Pixel: 8.0 Mega-pixel (4K)
- Focus: Auto Framing and face tracking
- Zoom: 4 Times Digital Zoom
- Ai Speaker Tracking
- Interface: USB2.0
- Image resolution: Maximum 3840 x 2160/30fps
- Photo resolution: Maximum 3840 x 2160/30fps
- View Angle: D94°/H90°/V55°
- Minimum Illumination: 50Lux
- Aperture/Brightness/Contrast: Automatic
- Shortest shooting distance: 50cm
- White balance: Automatic
- Video format support: MJPEG, YUV2, H.264, H.265

#### Speaker

- Built in hi-fi speaker
- 3A audio processing for AEC, AGC, ANS

#### Microphone

- Number of Microphones: 2 x MIC
- Directivity: Omnidirectional
- Signal to Noise Ratio: 64.5dB
- Sensitivity: -26dB
- Maximum Sound Pressure Level (SPL): 120dB
- Frequency response: 20Hz~8KHz
- Voice Pick up Range: up to 7m

#### Supported Systems

- Windows® 11, Windows® 10, Windows 8, Windows 7,/macOS 10.10 or above /Chrome OS™ / Android™ v 5.0 or above

#### Compatibility

- Compatible with any application that supports standard USB audio and video drivers.

#### Warranty

- 1 Year

#### Dimensions and weights

- Size of the Camera: 260 W x 56 H x 60 D (mm), 0.4kg
- Size of the Package: 275 W x 98.5 H x 78 D (mm), 0.55kg
- 1 x GFT 4C Conference Camera
- 1 x User Manual
- 1 x Camera Remote Control

#### Other features

- Cable Length: 1.8m
- UVC Protocol: YES
- LED indicator: YES
- Mounting brackets: YES
- Remote control: YES

#### Operating conditions

- Operating temperature: 0~40°C
- Relative humidity: 5~95%, noncondensing
- Storage temperature: -10~70°C

GFT 6



The GFT 6 is a lightweight, easy-to-carry conference microphone designed for clear communication wherever you are. Despite its compact size, it's equipped with a 360° omnidirectional microphone and built-in speaker that can clearly pick up voices within a 3-meter range. Thanks to its advanced audio processing—like echo cancellation, noise reduction, and automatic volume adjustment—you get crisp, clean sound every time. It's compatible with most video conferencing apps and works great for business meetings, online classes, gaming, or even live streaming. Just plug it in and start—no setup needed. GFT 6 makes staying connected simple and effortless.

### 360° Sound Full Range Capture

Super-high Clarity & Omnidirectional , Pick up your voice within 10 ft radius.



### Product Highlight

#### 360° voice pickup

Built-in 2 microphone Pickup with radius up to 3 meters.

#### Speaker

Built-in 1 high-quality speaker

#### Indicator light

Mute - Red  
Standby and on work - White

#### Digital Signal Processing (DSP) Technology

Digital Signal Processing (DSP) for echo cancellation and noise reduction, ensure clear conversation.

#### Built-in USB cable

Hidden cable with carrying case design, convenient and graceful.

#### Plug-and-play USB connectivity

Equipped with USB2.0 adapter Plug-and-play with any PC or UC platform.

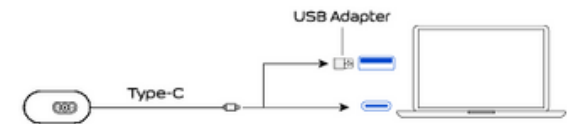
#### Works with most video conferencing applications

Compatible with most of video conferencing software, like Skype for Business, Zoom, WebEx and so on.

### Product Details



### Connection



### Specification

#### GFT 6

#### Microphone Array

Built-in 2 Microphone Array Voice pickup range up to 3 meters

#### Speaker

Built-in 1 high-quality speaker

#### Keys

- 1 x Mute key
- 1 x Vol-key
- 1 x Vol+ key

#### DSP AUDIO

Acoustic echo cancellation and noise reduction Dynamic speech enhancement

#### Audio port

3.5mm Audio hole

#### Indicator light:

Mute-Red  
Standby and talk-White

#### USB Cable: 0.5Meter

#### Warranty: 12Months

#### Product size: 141 x 67 x 31mm

#### Package size: 158 x 88 x 43mm

#### What's In The Box

1 x MT6 Conference microphone 1 x Storage bag 1 x User Manual 1 x USB2.0 adapter



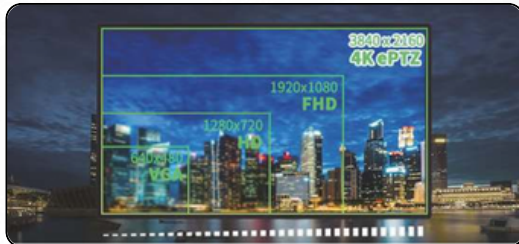


## GFT 5W

### GFT 5W 4k Ai Video Bar

The GFT 5W is a next-generation video soundbar designed for smooth video collaboration in medium-sized meeting rooms. It features a sharp 4K camera with AI-powered face tracking and auto-zoom, plus a wide 120° field of view to capture every participant clearly. For audio, it comes with 4 built-in microphone arrays and supports 4 wireless extension mics, allowing voice pickup from up to 10 meters away. The hi-fi speaker delivers rich, natural sound, while the smart DSP handles echo cancellation, noise suppression, and automatic gain control—ensuring every word is heard loud and clear.

### Product Highlights



#### 4K ePTZ Camera

The 120° ultra-wide angle camera of the GFT 5W is able to capture all meeting participants in its field of view. Additionally, the high pixel count of the GFT 5W helps to ensure that every expression of people within 16' of the camera is captured and seen.



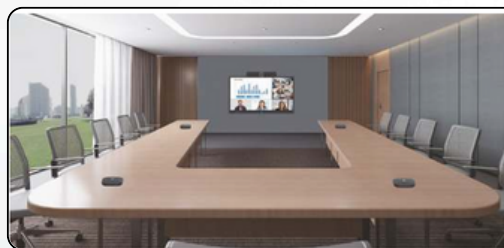
#### AI Speaker Tracking

Built-in intelligent analysis algorithm, it will track speaker's voice in real time to frame and keep the speaker at the center of the screen. It will break the distance limitation and make us feel immersive to create a face to face experience.



#### AI Auto Framing and Face Tracking Function

GFT 5W has a brand new AI intelligent zoom and tracking feature, which allows the camera to automatically zoom in and out, as well as pan, to keep the subject of your shot in the center of the frame. This provides an even greater boost to your communication efficiency.

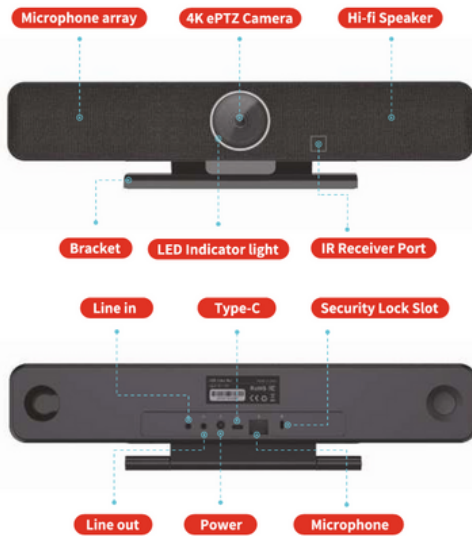


#### 10 Meter Pickup Range

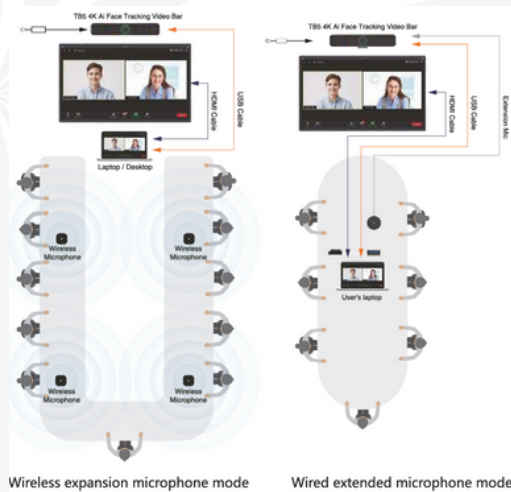
GFT 5W built-in 4 pickup microphones with 4 wireless microphones for voice pick-up range up to 10 meters, Make clear and smooth video calls without installing a microphone.



### Product Details

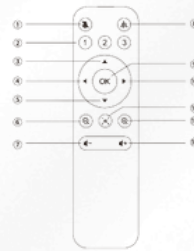


### Connection



### Camera Remote Control

- |  |              |
|--|--------------|
| 1 Mute (Long press switch artificial intelligence algorithm) | 8 Rotate     |
| 2 Preset   | 9 Recovery   |
| 3 Tilt   | 10 Pan       |
| 4 Pan  | 11 AI on/off |
| 5 Tilt   | 12 Zoom in   |
| 6 Zoom out   | 13 Volume +  |
| 7 Volume -   |              |



### Wireless Microphone

- 4 wireless microphones with voice pick-up range up to 10 meters
- Touch key for mute/unmute.
- Wireless extension microphone charging pile.

### Specification

#### Camera:

- 4K ePTZ Camera
- View angle: 120°
- Camera resolution: 4k30fps, 1080P30fps, 720P30fps, etc.

#### Microphone Array:

- Built-in 4 Mics
- Voice pick up range up to radius 5M
- Acoustic echo cancellation
- Automatic noise suppression

#### DSP Audio:

- AEC technology
- AGC (Automatic gain control)
- Noise Reduction

#### Speaker

High-performance 65mm (2.6-inch) driver unit. Exclusive suspension system eliminates camera shake and audio interference caused by vibrations

#### Physical Interface:

- 1 x Type-C port
- 1 x Power interface
- 1 x RJ45 for Extension Microphone
- 1 x Security lock slot
- 1 x Line in
- 1 x Line out

#### Product size:

- 400mm X 92mm X 75mm

#### Package size:

- 506mm X 187mm X 206mm

#### Warranty: 12 Months

#### What's In The Box:

- 1 x GFT 5W 4K Video Bar
- 1 x Camera Remote Control
- 1 x AC Adapter
- 1 x 5 Meters USB Cable
- 4 x Wireless Microphone
- 1 x Charging pile
- 1 x Quick Installation Guide

## GFT 3



### Product Details

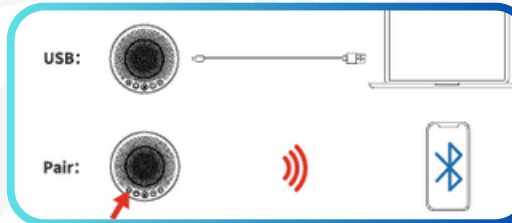


### Enjoy our Conversation

The GFT 3 is a compact conference speakerphone that offers both USB and Bluetooth connectivity for flexible, hassle-free communication. With its 360° omnidirectional microphone, it clearly picks up voices within a 3-meter radius—making it perfect for small group meetings or personal use. Just plug and play, or connect wirelessly via Bluetooth to start collaborating instantly. The GFT 3 works seamlessly with most popular video conferencing platforms and is ideal for business meetings, remote learning, online gaming, telemedicine, and more. It's a simple, effective solution for clear conversations—anytime, anywhere.



### Connection



### Product Highlight

#### 360° voice pickup

Built-in 6 microphone for 360° voice pickup with radius up to 3 meters.

#### 8 hours of battery life

Built-in 3000mAh battery Up to 8 hours meeting

#### Hi-Fi audio

Built-in Hi-Fi speaker Lifelike and full voice.

#### Plug-and-play USB connectivity

1.2meters USB cable, plug-and-play with any PC or UC platform.

#### Bluetooth connection

Built-in high quality Bluetooth module, connect with various Bluetooth device and minimize cable clutter.

#### Digital Signal Processing (DSP) Technology

Digital Signal Processing (DSP) for echo cancellation and noise reduction, ensure clear conversation.

#### Works with most video conferencing applications

Compatible with most of video conferencing software, like Skype for Business, Zoom, WebEx and so on.

### Specification

#### GFT3

#### Integrated Audio

- Built-in Hi-Fi speaker
- Built-in 6 Microphone Array
- Voice Pickup Range Up to 3 meters
- Acoustic echo cancellation and noise reduction
- Mic Sensitivity: -27dBFS
- Signal to noise ratio: 64.3dB(A)

#### Bluetooth

- Bluetooth 5.0

#### Battery

- Built-in 3000mAh battery

#### Power supply

- DC 5V

#### Connections

- 1 x 1.2M USB 2.0 Cable

#### Product size:

- 130mm x 130mm x 35mm
- 176.9mm x 172mm x 72mm

#### Warranty: 12 Months

#### What's In The Box

- 1 x GFT 3 Microphone
- 1 x 1.2meters USB cable
- 1 x User Manual





# GFT 7

## GFT 7 Wireless Conference Speakerphone Kit

The GFT 7 is a wireless conference speakerphone kit designed to work seamlessly in any space—from small huddle rooms to large conference areas. It comes equipped with a 4-microphone array, a high-quality speaker, and includes two wireless extension mics that capture voices from a greater distance—no messy cables, just quick and easy setup. With advanced 3A audio technology, it automatically cancels echo, reduces background noise, and balances voice levels for clear, natural sound. Compatible with Android, Windows, and macOS, it connects via USB or wirelessly. GFT 7 makes team communication simple, efficient, and completely hassle-free.



Built in 2 mics



Built in Speaker



Noise Reduction



Long Battery Life



Wireless Connection



Wireless extension  
microphone

### More Details



#### OMNIDIRECTIONAL VOICE PICKUP

4 microphone array with 2 extension mics for voice pick up range to 10m.



#### HI-FI SPEAKER

Finely-tuned Hi-Fi speaker with explosion-proof sound treatment for treble.



#### LONG ENDURANCE

Built-in 3000mAh battery, that can last up to 10 hours of conversation. Provide clear, smooth and stable audio and video experience.



#### DYNAMIC BACKGROUND NOISE REDUCTION

With dynamic noise reduction technology, enjoy clear and smooth video meeting.



#### WIRELESS EXTENSION MICROPHONE

With two wireless extension microphones to enlarge voice pick up range up to 10 meters. Suitable for people 10-15.

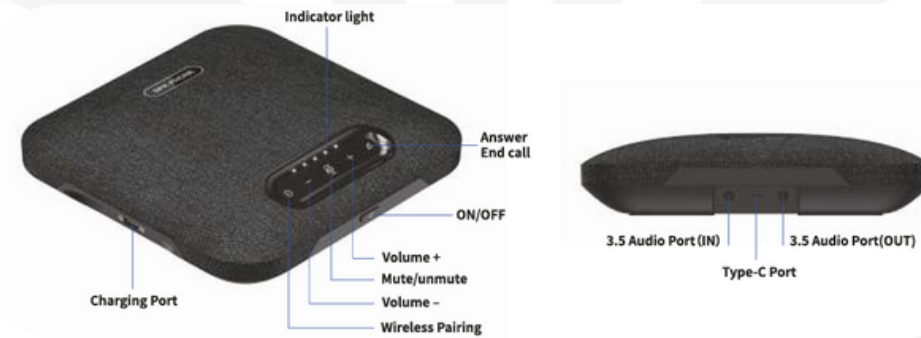


#### WIRELESS CONNECTION OR WIRELESS USB DONGLE CONNECTION

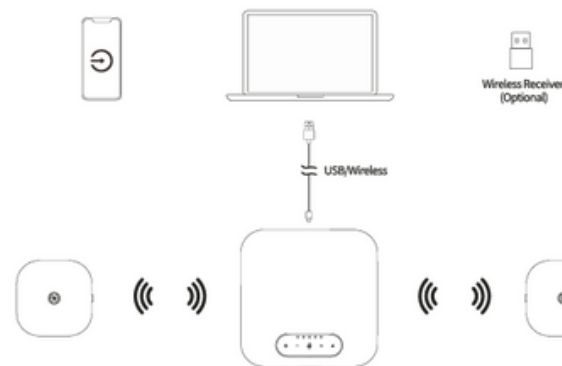
Built-in high quality wireless module to connect with various of devices wirelessly and minimize cable clutter.



### Product Details



### Connection



### Specifications

#### Microphone Array

Built-in 6 Microphone Array  
Voice Pickup Range Up to 10 meters

#### Speaker

High-performance 55mm (2.2-inch) driver unit  
Exclusive suspension system eliminates camera shake and audio interference caused by vibrations

#### DSP Audio

Acoustic echo cancellation and

#### Noise Reduction

Dynamic speech enhancement

#### Wireless microphone

2 X Wireless microphones

#### Others :

Power supply: DC 5V  
GFT7 Battery: Built-in 3000mAh battery  
Wireless microphone Battery: Built-in 2000mAh battery  
Warranty: 12Months  
GFT7 size: 180 X 180 X 43mm  
Wireless microphone size: 100 X 100 X 25mm  
Package size: 235 X 235 X 110mm

#### What's in the Box

1 X GF7 Speakerphone  
1 X 1.5meters Type-C cable  
2X Wireless microphones  
1 X Wireless Receiver (Optional)  
1 X User Manual





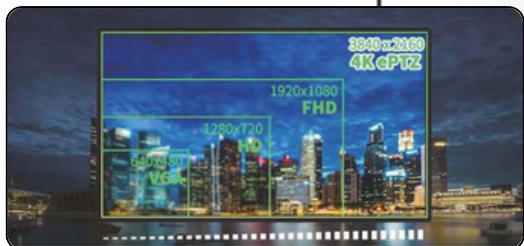


## GFT B5

# GFT B5 4k Video Bar

The GFT B5 is a next-gen video soundbar built for smooth and professional video conferencing in medium-sized meeting rooms. It features a 4K camera with AI-powered face tracking and auto-zoom, along with a wide 120° field of view to ensure everyone in the room is clearly visible. The built-in microphone array offers voice pickup from up to 5 meters, while the hi-fi speaker delivers rich, natural audio. Enhanced by smart DSP technology, it provides advanced echo cancellation, noise suppression, and automatic gain control—ensuring every voice sounds crisp and clear. The GFT B5 makes collaboration easy, clear, and truly connected.

## Product Highlights



### 4K ePTZ Camera

The 120° ultra-wide angle camera of the GFT SW is able to capture all meeting participants in its field of view. Additionally, the high pixel count of the GFT SW helps to ensure that every expression of people within 16' of the camera is captured and seen.



### AI Speaker Tracking

Built-in intelligent analysis algorithm, it will track speaker's voice in real time to frame and keep the speaker at the center of the screen. It will break the distance limitation and make us feel immersive to create a face to face experience.



### AI Auto Framing and Face Tracking Function

GFT SW has a brand new AI intelligent zoom and tracking feature, which allows the camera to automatically zoom in and out, as well as pan, to keep the subject of your shot in the center of the frame. This provides an even greater boost to your communication efficiency.

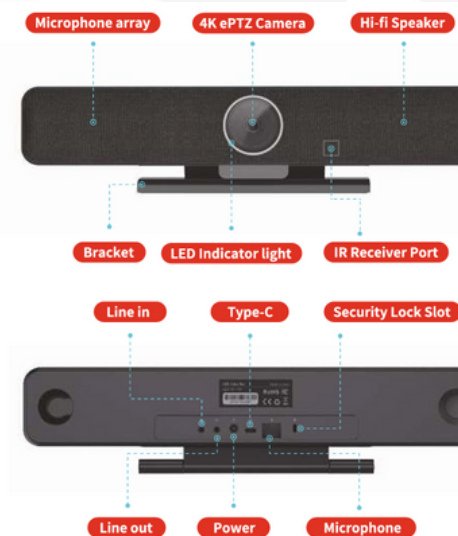


### 05 Meter Pickup Range

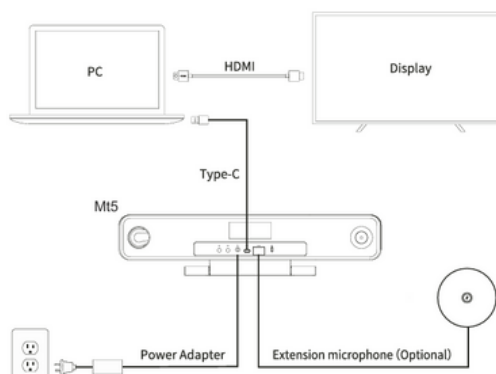
GFT SW built-in 4 pickup microphones with 4 wireless microphones for voice pick-up range up to 10 meters, Make clear and smooth video calls without installing a microphone.



## Product Details

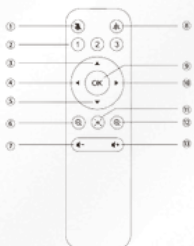


## Connection



## Camera Remote Control

- 1 Mute (Long press switch artificial intelligence algorithm)
- 2 Preset
- 3 Tilt
- 4 Pan
- 5 Tilt
- 6 Zoom out
- 7 Volume -
- 8 Rotate
- 9 Recovery
- 10 AI on/off
- 11 Zoom in
- 12 Volume +



## Recommended Product



- Microphone array with voice pick-up range up to 3 meters.
- Touch key for mute/unmute.
- 5m long cable.

## Specification

### Camera:

- 4K ePTZ Camera
- View angle: 120°
- Camera resolution: 4k30fps, 1080P30fps, 720P30fps, etc.

### Microphone Array:

- Built-in 4 Mics
- Voice pick up range up to radius 5M
- Acoustic echo cancellation
- Automatic noise suppression

### DSP Audio:

- AEC technology
- AGC (Automatic gain control)
- Noise Reduction

### Speaker

High-performance 65mm (2.6-inch) driver unit. Exclusive suspension system eliminates camera shake and audio interference caused by vibrations

### Physical Interface:

- 1 x Type-C port
- 1 x Power interface
- 1 x RJ45 for Extension Microphone
- 1 x Security lock slot
- 1 x Line in
- 1 x Line out

### Product size:

- 400mm X 92mm X 75mm

### Package size:

- 473mm X 151mm X 177mm

### Warranty: 12 Months

### What's In The Box:

- 1 x GFT5 4K Video Bar
- 1 x Camera Remote Control
- 1 x AC Adapter
- 1 x 5 Meters USB Cable
- 4 x Wireless Microphone
- 1 x Charging pile
- 1 x Quick Installation Guide







# OPS ( Open Pluggable Specification )



## FEATURES

- 4K Output resolution
- LAN Port for Internet Connectivity
- Inbuilt Wi-Fi for wireless internet connectivity
- USB 2.0, USB 3.0,HDMI, Speaker, Mic, VGA, etc.
- Supports Windows 10 64bit, Linux Etc.
- Works with both SSD & HDD storage Types.
- Expandable for major displays sizes.



GigaBite Port



24 Hour Operatable



DC 12 V



Support Ops Expansion



Wi - Fi Connectivity



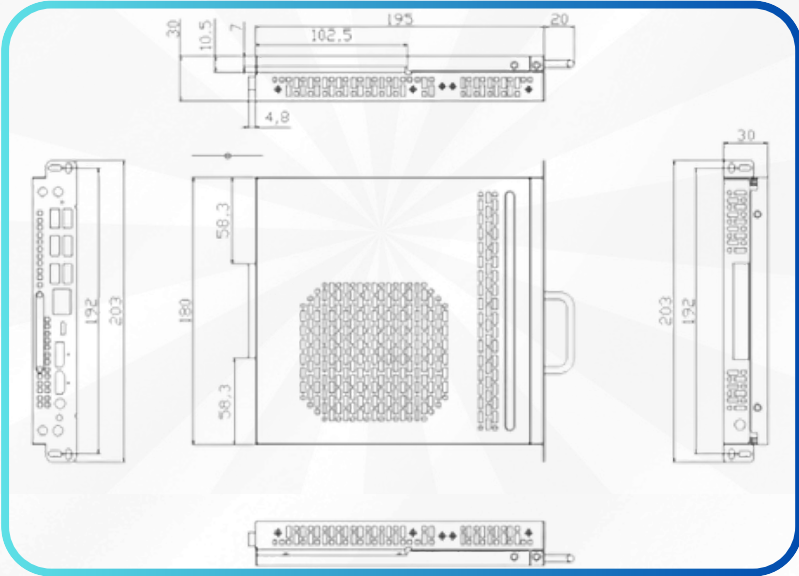
Multiple Ports

## Technical Specialization

OPS PC Size	180mmX195mmX30mm
Board Size	170mmX190mmX18mm
CPU	Onboard Intel Core TM i5-1145G7 Processor, FCBGA1449,four cores and eight threads. Maximum turbo frequency
Graphics card specializations	Onboard Intel Core TM i5-1145G7 Processor, FCBGA1449,four cores and eight threads. Maximum turbo frequency 4.2GHz, 8MB Intel Samrt Cache, TDP 28 W processor.
RAM	8 GB DDR4 RAM( Additional 1 X DDR4260PIN SO-DIMM slots 1.2 V memory support Supports up to 8GB Memory Type DDR4-3200)
Display Function	Motherboard side - DP, HDMI (DP Supports 4K 60HZ) OPS end - HDMI, Supporting 4K 60HZ)
Storage	256 GB M.2 SSD (Additional1 X SATA 3.0 interface)
Expansion Bus	1 X MINI PCI-E inteface
Network Function	On-board RTL 8111H-CG series gigabit NIC chip 1 Mini-PCI-E Port - Support WIFI/3G/4G/Bluetooth,etc. Support SIM 1 SIM Card slot - card, using 3G/4G wil need SIM card. Rear 2 USB 3.0 Port - standard USB 3.0 Port. Rear standard USB 2.0 Port. 4 USB 2.0 Port - Rear standard Type-C USB 3.0 Port.
Audio Function	Onboard Realtek ALC card supports 5.1 channels and HD Audio Supports audio input and output
Switch Function	1PWR_SW1 button - Restart button 1F_PANEL Pin - Switch, Power lamp, Hard disk light, Restart Pin (9Pin, 2x5Pin, 2.54mm)
Other I/O	Audio I/O - 1 XMIC (RED) , 1 X PHONE (GREEN) DP - 1 X DP Connector 1COMS_SW button - Main board clear CMOS, discharge button Front panel, Onboard USB - 1 x USB pin (2 USB 2.0 interfaces can be externally connected) 1 x DEBUG debugging interfaceCPU Fan - 1 X CPU Fan Power Supply socket System Fan - 1 X System fan power supply socket
Operating Environment	Working Temperature - 20°C ~ 60°C Working humidity - 5% ~ 95% Relative humidity, No Condensation
BIOS	AMI BIOS, Support Auto-switch, Timing Boot, Intelligent Identi cation of Remote Switch gear Equipment
Watch Dog	Watchdog programming, supportHardware Reset Function (256 Level, 0 ~ 255 second)



DC Supply Mode	Support DC Supply Mode DC_IN 12/19
Operating System	Support Windows 10 64 bit, Linu etc.
TPM	Support Trusted Platform module (TPM) 1.2



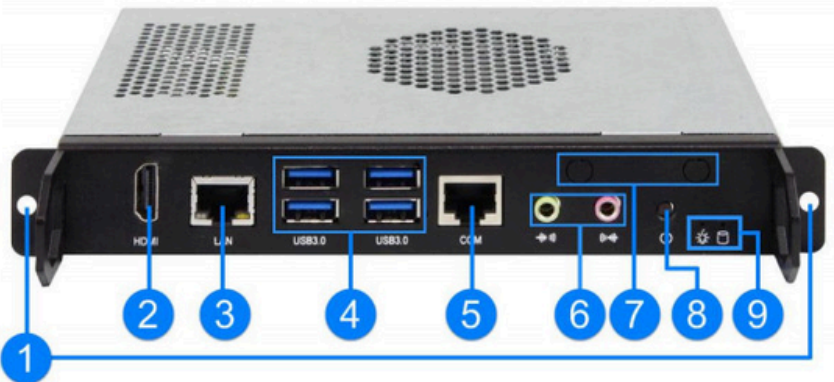
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[www.gearforgetechnologies.com](http://www.gearforgetechnologies.com)



No.	Name	No.	Name
1	Screw Holes (for the optional docking kit)	6	Audio Jacks (From left to right: Line-Out, Mic-In)
2	HDMI Port	7	Antenna Holes
3	GbE LAN Port	8	Power Button
4	USB 3.0	9	LED Indicators (From left to right: for power, for HDD)
5	RJ50 COM RS-232 Port		