



Gearforge Technologies
Opc Pvt. Ltd.

SMART PRODUCT



GearForge Technologies, we bring innovation to life with our smart display solutions—designed to make collaboration, communication, and learning easier than ever.



Audio Bar



Video Bar



Display Panel



Call Us
7755999249

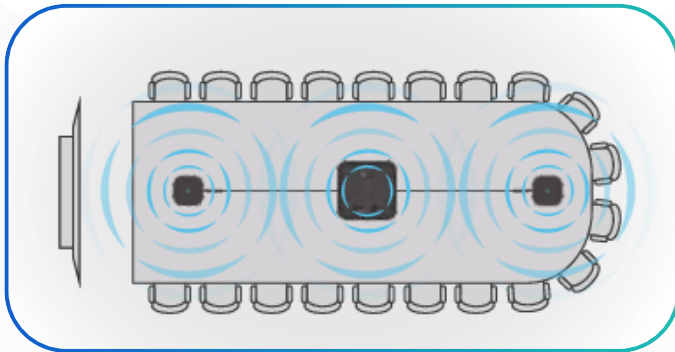
Visit Our Website
www.gearforgetechnologies.com



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

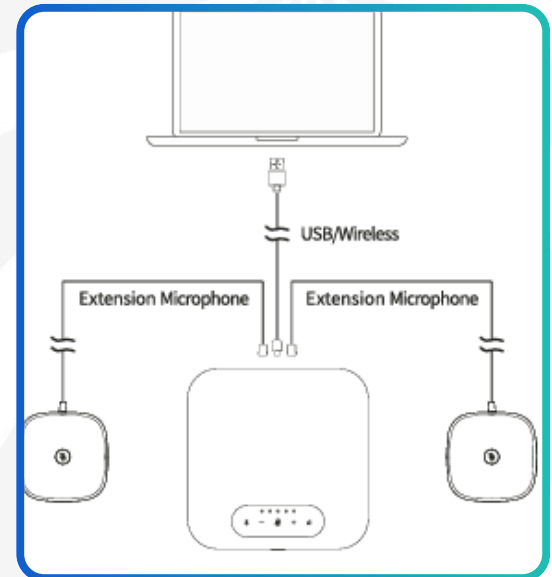
Built-in 3000mAh battery, long lasting for up to 10 hours.

High compatibility

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

Product Details

Specifications



Specification

Microphone Array

Built-in 4 Microphone Array
Voice Pickup Range Up to 8 meters

Speaker

Built-in Hi-Fi Speaker

DSP AUDIO

Acoustic echo cancellation and noise reduction
Dynamic speech enhancement

Extension microphone

2 x Extension microphone

Power supply: DC 5V

Battery: Built-in 3000mAh battery

Warranty: 12Months

Product size: 180 x 180 x 43mm

Package size: 230 x 230 x 80mm

What's In The Box

1 x GFT 5 Speakerphone
1 x 1.5meters Type-C cable
1 x User Manual
2 x 2meter Extension microphone



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**

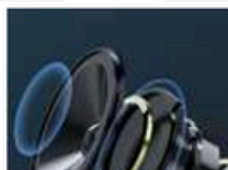


Plug & Play



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

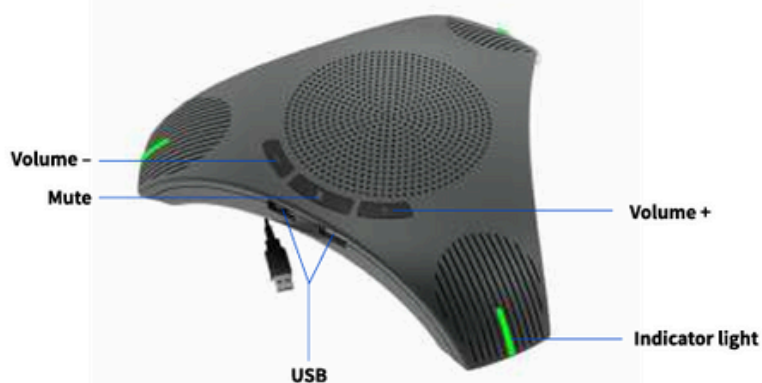
3meters USB cable,plug-and-play with any PC or UC platform.



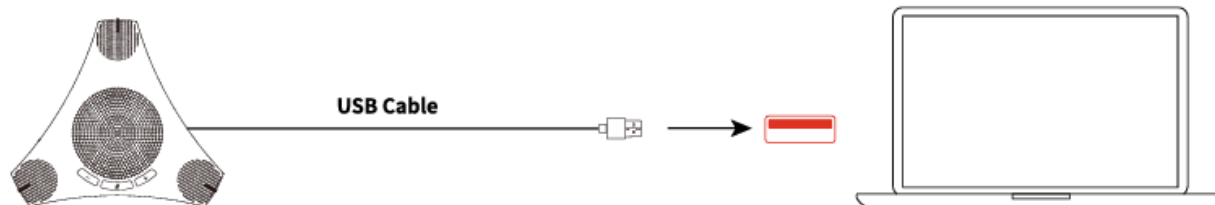
WORKS WITH MOST VIDEO CONFERENCING APPLICATIONS

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

GF
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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.



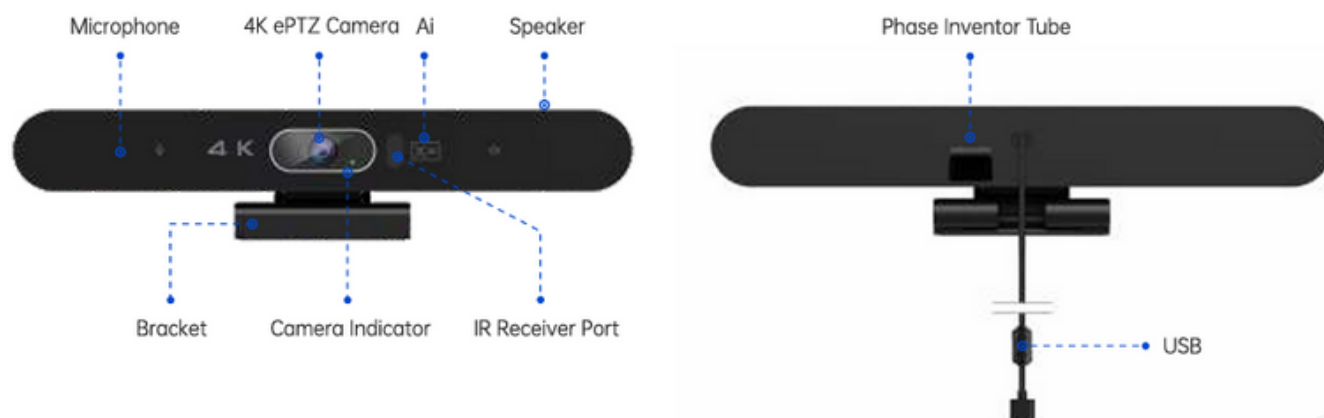
Hi-Fi Speaker

Build-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

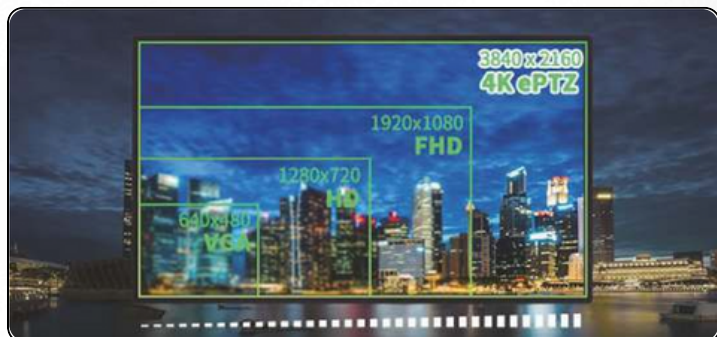
Operating conditions

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

GFT 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 built-in 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 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.



AI Speaker Tracking

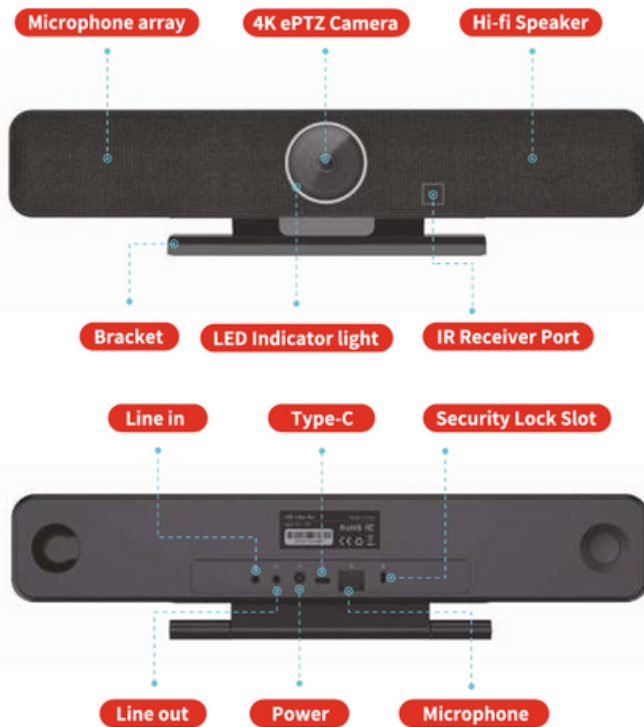
Built-in intelligent analysis algorithm, it will track speaker's voice in real time to frame and keep the speaker at the center of the screen. It will break the distance limitation and make us feel immersive to create a face to face experience.



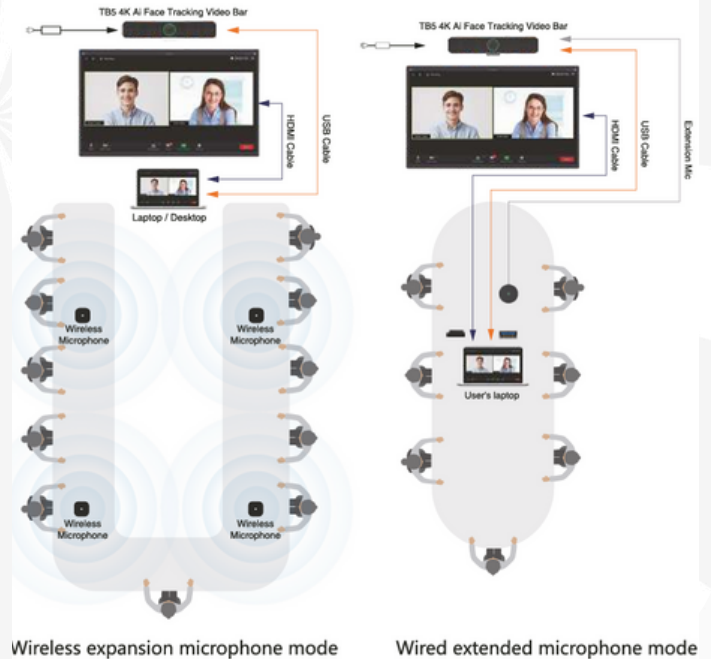
10 Meter Pickup Range

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

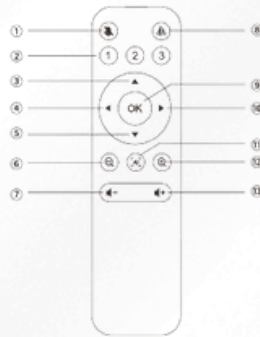


Connection



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 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 Clarify & 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.

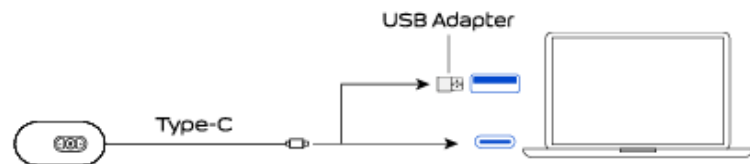
Works with most video conferencing applications

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 3



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.



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.

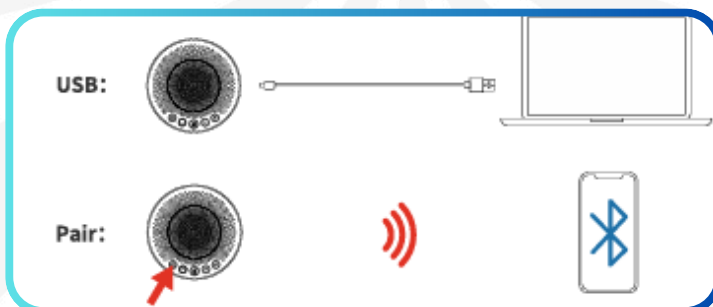
Works with most video conferencing applications

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

Product Details



Connection



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 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



Noice Reduction



Long Battery Life



Wireless Connection



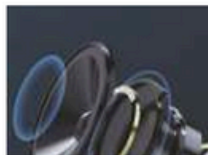
Wireless extension
microphone

More Details



OMNIDIRECTIONAL VIOCE 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

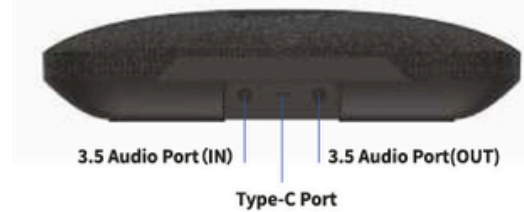
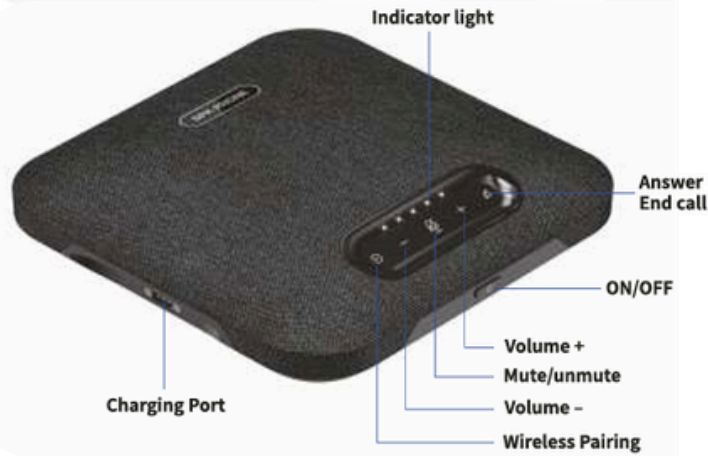
With two wireless extension microphones to enlarge voice pick up range up to 10 meters. Suitable for people 10-15.



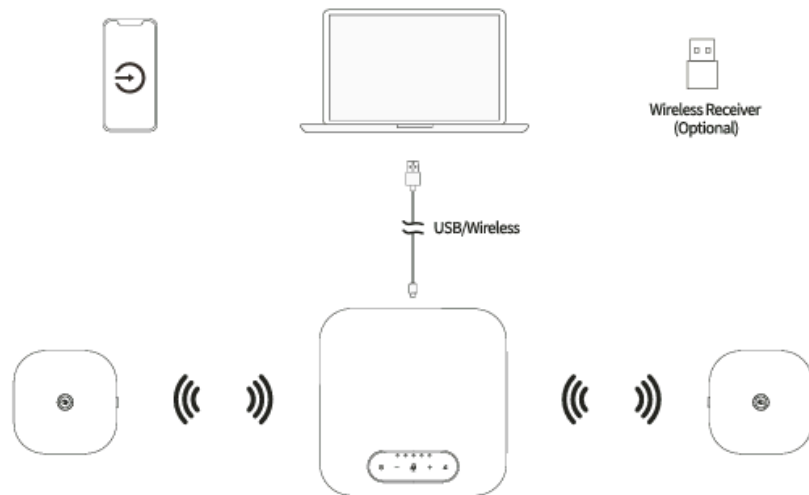
WIRELESS CONNECTION OR WIRELESS USB DONGLE CONNECTION

Build-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 :

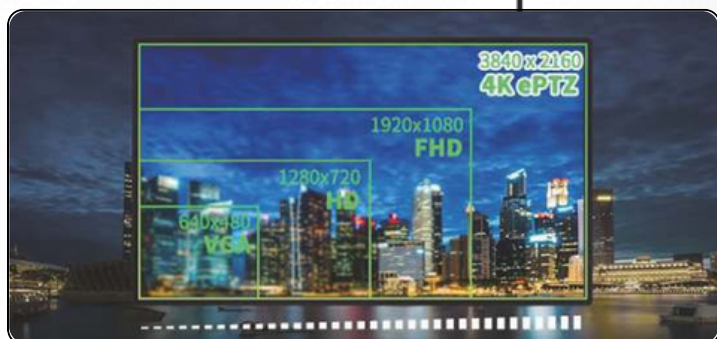
Power supply: DC 5V
GFT7 Battery: Built-in 3000mAh battery
Wireless microphone Battery: Built-in 2000mAh battery
Warranty: 12Months
GFT7 size: 180 X 180 X 43mm
Wireless microphone size: 100 X 100 X 25mm
Package size: 235 X 235 X 110mm

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 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.



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.

Product Highlights



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.



AI Speaker Tracking

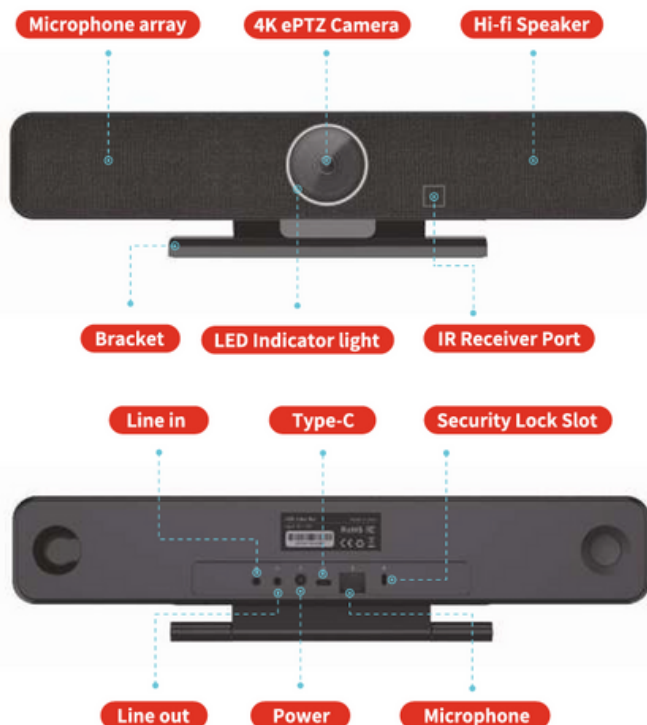
Built-in intelligent analysis algorithm, it will track speaker's voice in real time to frame and keep the speaker at the center of the screen. It will break the distance limitation and make us feel immersive to create a face to face experience.



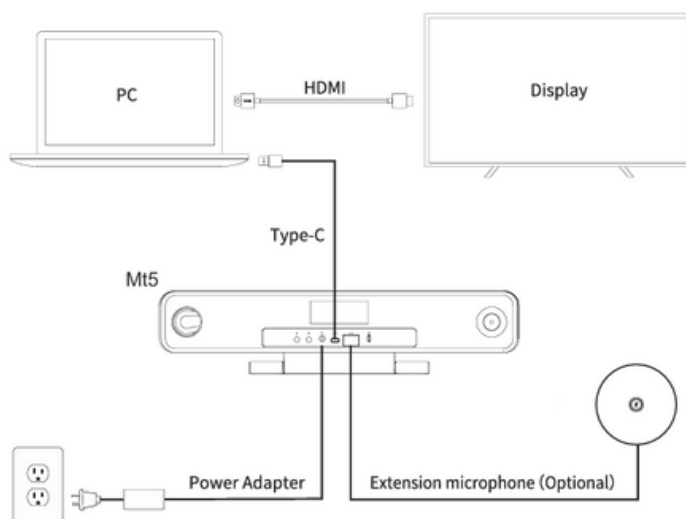
05 Meter Pickup Range

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

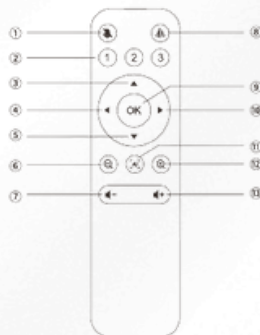


Connection



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 - | |



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:

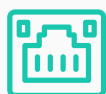
- 1 x GFT5 4K Video Bar
- 1 x Camera Remote Control
- 1 x AC Adapter
- 1 x 5 Meters USB Cable
- 4 x Wireless Microphone
- 1 x Charging pile
- 1 x Quick Installation Guide

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 Operable



DC 12 V



Support Ops Expansion



Wi - Fi Connectivity

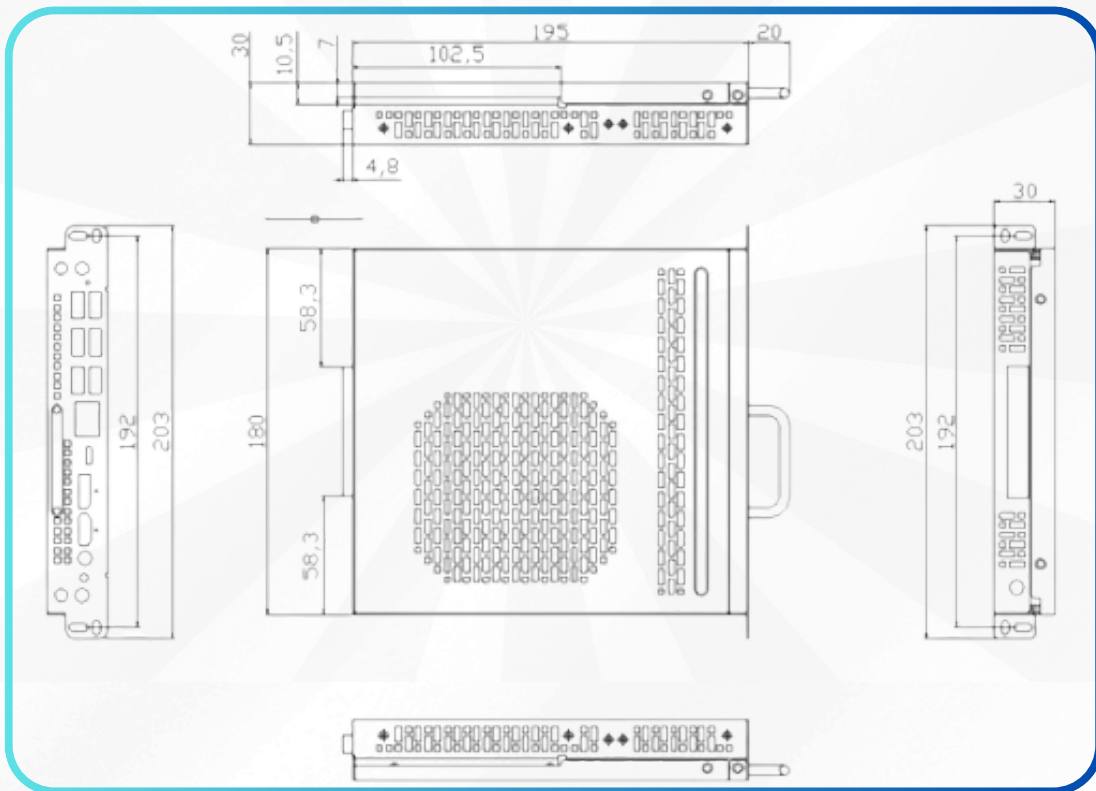


Multiple Ports

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 Smart 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 (Additional 1 X SATA 3.0 interface)
Expansion Bus	1 X MINI PCI-E interface
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 will 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 X MIC (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 interface CPU 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 Identification of Remote Switch gear Equipment
Watch Dog	Watchdog programming, support Hardware 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



Contact Us for more Information



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