

Product Specifications

FONE700 System (Hub + Speakerphone)

- Full duplex acoustic system for optimal meeting experience
- One cable daisy chain up to 4 speakerphones for flexible installation
- Versatile connectivity for video conferencing integration
- Advanced acoustic features optimized for ceiling installation, powered by AVer algorithm for uncompromised audio quality across daisy-chain setup
 - Acoustic echo cancellation (AEC)
 - Advanced noise reduction (NR)
 - Automatic gain control (AGC)
 - Double-talk detection
 - De-reverberation
 - AI noise suppression
 - Voice fencing
- Audio tracking enabled with AVer USB camera

FONE700 Speakerphone

- 3 units directional + 18 units omnidirectional microphones
- Acoustic pickup angle: 360 degrees per unit
- Acoustic pickup range*: up to 3.5 m radius per unit
- Speakerphone volume: adjustable, up to 99 dB SPL at 0.5 m
- Daisy chain: up to 4 speakerphones with AVer-supplied RJ45 cable(s)
- Audio-tracking range*: up to 2.5 m radius for optimal experience

* Via future firmware update/additional setting required

Security

- Safety tether attachment points on speakerphone
- Kensington slot on Hub

Power Supply

- AC 100V to 240V, 50/60 Hz
- Consumption: 48V, 3.75A

PTZApp 2: Value-added AVer Free Software for Meeting Collaboration

- Auto/manual firmware upgrades
- Acoustic settings
- Operating status diagnosis
- AVer proprietary Virtual Audio streaming technology

System Requirements for PTZApp 2

- Operating system:
 - Windows® 7/10/11 or later
 - Mac OS X v10.14 or later
- Processor: 3.2 GHz Intel® Core™ i5-4460 or later
- Memory: 4 GB RAM

Environmental Data

- Operating temperature: 0°C to 40°C
- Operating humidity: 20% to 80%
- Storage temperature: -20°C to 60°C
- Storage humidity: 20% to 80%

Dimensions

- Package dimensions: 39.2 x 39.2 x 24 cm
- Package weight: 7.83 kg
- Hub: 21 x 12.5 x 4 cm/1.06 kg
- Speakerphone: 37 x 37 x 16.5 cm/3.31 kg

FONE700 Hub

- Acoustic DSP Hub for speakerphone, expandable up to 3 additional units
- One cable 48V powered from Hub to 4 speakerphones via AVer-supplied Cat5 cable; no additional power required
- Integration for video conferencing with versatile connections for:*
 - USB 3.0 type-C port for PC connection
 - USB 3.0 type-A ports for AVer USB cameras hub; up to 2 cameras connected
 - USB 2.0 type-A port for BT dongle connection
 - Speakerphone port for AVer proprietary daisy-chained technology
 - LAN port for remote control and AVer Virtual Audio technology
 - 4K HDMI output (for USB to display output from connected PC)
 - 3.5 mm line-out jack for external speaker or hearing aid system
 - 3.5 mm phone-in jack for phone calls or external microphone input

* Settings configured in PTZApp 2 or via web browser

Connection

- USB with USB Audio Class (UAC) 1.0
- RJ45 with AVer proprietary Virtual Audio (IP streaming)

Control

- USB Plug and Play: Video conference software with mute/unmute, volume up/down
- PTZApp 2 for advanced settings and AVer Virtual Audio streaming
- Web browser for advanced remote settings

Package Contents

- FONE700 Ceiling Speakerphone
- FONE700 Hub
- Power adapter (48V/3.75A)
- Power cable
- RJ45 cable (10m)
- USB-C 2.0 cable (5m)
- Hub wall mount bracket with screws
- Mount drill template
- Quick Start Guide

Optional Accessories

- Ceiling Speakerphone with 10 m cable supplied (for daisy chain)
- RJ45 cable (10/20m)
- Ceiling mount kit
- BT dongle
- IR receiver cable

Warranty

- Speakerphone/ hub: 3 years
- Accessories: 1 year

* We offer an optional 2-year extended warranty in the European area. Please contact your local agency for details.

Compatible Applications

Software supports UAC connections, e.g., Zoom, Zoom Rooms, Microsoft Teams, Microsoft Teams Rooms, Google Meet, etc

* Specifications may vary depending on location and are subject to change without notice.



**TAKE
CONFERENCE AUDIO
TO NEW HEIGHTS**



FONE700

Ceiling Speakerphone System for Rooms of Any Size

Distributor/Dealer

Elevate your conference experience with the AVer FONE700, the perfect ceiling speakerphone system. With its cutting-edge technology, the FONE700 allows for seamless integration of our suite of audio-visual products, ensuring the highest-quality sound and picture to meet your conference needs. This includes connecting two cameras, a display, an external speaker, and Bluetooth devices, creating a truly unified AV hub for your conference needs.

 Speakerphone Extension Solutions	 Ceiling-Mounted Design	 True-to-Life Audio	 Voice Tracking
 Driver-Free Plug-n-Play	 Integration Hub	 Configuration Through PTZ App2	 Intuitive Web UI

Transform Any Space into a Pro Conference Room

The FONE700 takes any room pro in seconds. It connects with just one cable, eliminating tangled wires and complex configurations. No tech expertise needed - simply plug in and go. No technical expertise is required - simply connect and experience a seamless conferencing upgrade.

Focus on the Conversation, Not the Setup

The FONE700 connects in seconds, letting you focus on the conversation, not the equipment. Intuitive controls and seamless device integration keep the meeting flowing, maximizing your efficiency and fostering effortless collaboration. Let you focus on what matters most important.

FONE700 & AVer Camera Collaboration with Voice Tracking

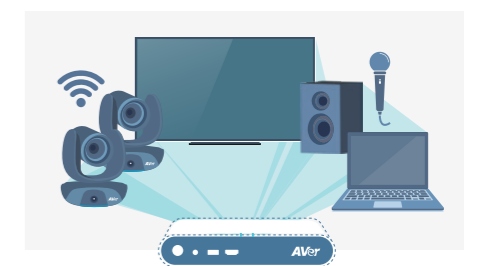
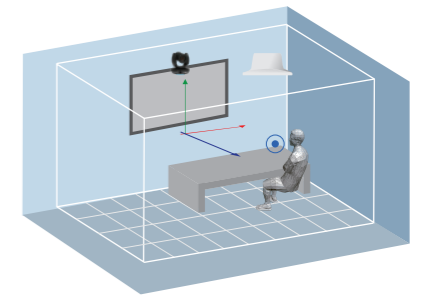
The FONE700 and CAM550 work seamlessly as a team. FONE700 intelligently detects the active speaker's location, guiding CAM550 to automatically adjust its view and keep them in focus. No more manual adjustments! Enjoy smooth meeting flow, clear FONE700 audio, and focused visuals for a truly engaging meeting.

Single Cable, Diverse Configuration

The FONE700 requires just one RJ45 cable for both power and internet. It supports up to four speakerphones with a maximum range of 40 meters, enabling optimal adaptability for different-sized conference rooms.

Seamless Integration with Numerous Devices

The FONE700 connectivity hub enables seamless integration of our full suite of audio-visual products, including external speakers and cameras, as well as external devices such as monitors and Bluetooth equipment.



Product Overview

Speakerphone

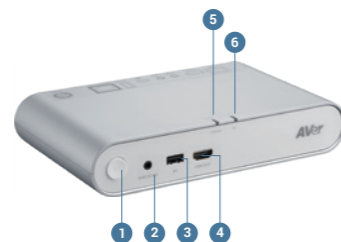


- 1 Speakerphone
- 2 LED indicator

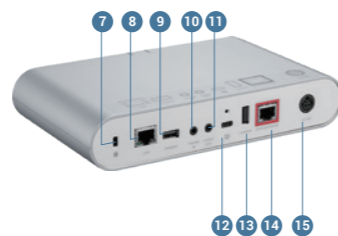


- 3 RJ45 out port (red)
- 4 RJ45 in port (yellow)
- 5 Tie-off point
- 6 M4 screw holes (x4)
- 7 1/4"-20 screw hole

Hub

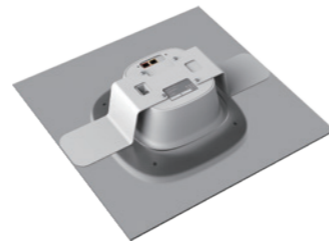


- 1 Power/Bluetooth button
- 2 IR receiver port
- 3 Bluetooth dongle port
- 4 HDMI-out port
- 5 Status LED indicator
- 6 Bluetooth status LED indicator



- 7 Kensington lock
- 8 LAN port
- 9 USB 3.0 type-A port (for cameras)
- 10 3.5 mm phone-in jack
- 11 3.5 mm audio-out jack
- 12 USB 3.0 type-C port
- 13 USB 3.0 type-A port (for cameras)
- 14 RJ45 speakerphone port (red)
- 15 DC power jack (48V)

Mounting Options



Ceiling mount (optional)



Suspension mount (off-the-shelf)



VESA mount (off-the-shelf)