

## 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  
CONFERENCING 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.



### A Neat and Clutter-Free Conference Room

The FONE700 hub offers versatile connectivity to create a fully functional conference room while concealing all cables. With just a single USB cable visible on the table, it ensures a clean and organized space, promoting efficient meetings without clutter or distractions.



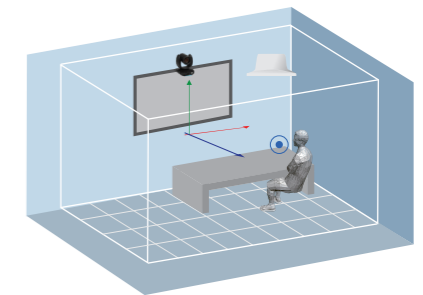
### Optimized Audio Clarity

The FONE700 ceiling speakerphone boasts advanced features including Noise Suppression, Double-Talk Detection, and De-Reverberation, ensuring crystal-clear audio in any environment. With its state-of-the-art technology, it minimizes background noise, detects simultaneous speech, and reduces echo, providing unparalleled audio clarity.



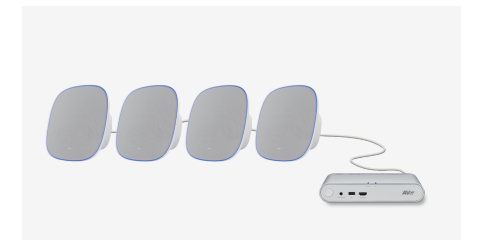
### 3D Audio Tracking

After the initial setup, our ultramodern conference cameras will intuitively follow the speaker without any further input. Fully-compatible with AVer USB cameras, the FONE700 employs a three-dimensional detection system to locate the speaker with perfect precision.



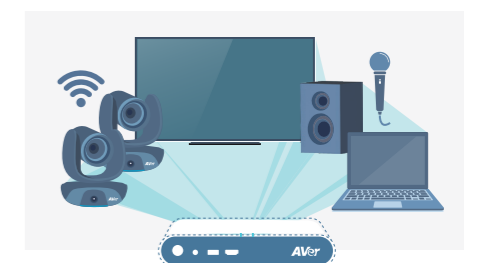
### Single Cable, Diverse Configuration

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

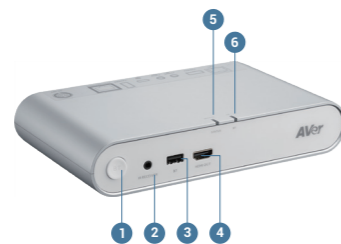


- 1 Speakerphone
- 2 LED indicator

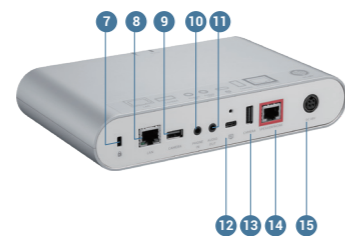


- 3 RJ45 out port (red)
- 4 RJ45 in port (yellow)
- 5 Tie-off point
- 6 M4 screw holes (x4)
- 7 1/4"-20 screw hole

Hub

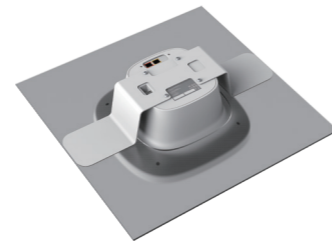


- 1 Power/Bluetooth button
- 2 IR receiver port
- 3 Bluetooth dongle port
- 4 HDMI-out port
- 5 Status LED indicator
- 6 Bluetooth status LED indicator



- 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)