

A modern conference room with a long wooden table, white chairs, and large windows. Several AVer FONE700 ceiling speakerphones are installed on the ceiling. A large screen is mounted on the wall, and a small potted plant sits on the table.

**TAKE
CONFERENCING AUDIO
TO NEW HEIGHTS**

FONE700

Ceiling Speakerphone System for
Rooms of Any Size





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 audio and video quality. 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
Room Management
(PTZApp 2)



Intuitive
Web UI

Product Overview

Speakerphone

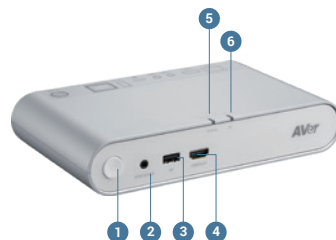


- 1 Speakerphone
- 2 LED indicator

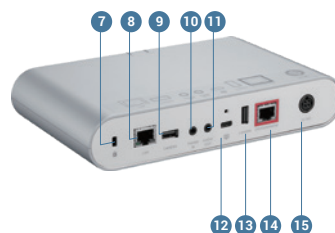


- 3 RJ45 out port (red)
- 4 RJ45 in port (yellow)
- 5 Tie-off point
- 6 M4 screw holes (x4)
- 7 1/4"-20 screw hole

Hub

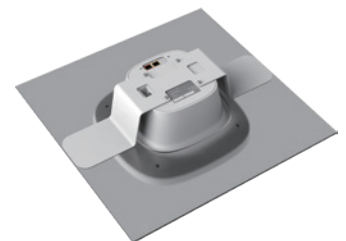


- 1 Power/Bluetooth button
- 2 IR receiver port
- 3 Bluetooth dongle port
- 4 HDMI-out port
- 5 Status LED indicator
- 6 Bluetooth status LED indicator



- 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)

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 technical expertise is required - simply connect and experience a seamless conferencing upgrade.



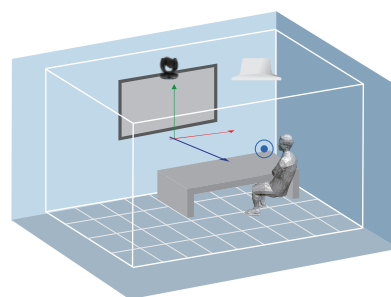
Focus on the Conversation, Not the Setup

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.



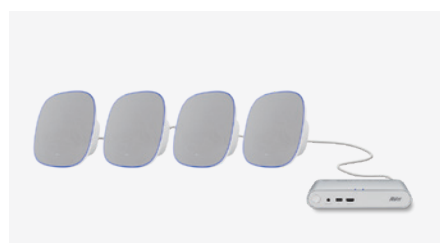
FONE700 & AVer Camera Collaboration with Voice Tracking

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, FONE700's clear audio, and focused visuals for truly engaging meetings.



Single Cable, Diverse Configuration

The FONE700 requires just one RJ45 cable for both power and network connectivity. 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 Specifications

FONE700 System (Ceiling Speakerphone + Hub)

- 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

FONE700 Ceiling Speakerphone

- 3 Units Directional and 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)

Security

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

Power Supply

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

System Requirements

- Windows® 7/10 or later
- macOS® 10.13 or later
- Google Chromebook™ with Chrome OS 76.0.3809.102 or later

Software Tools

Room Management (PTZApp 2)

- Supports Windows® 7 or later, macOS® 11.6 or later

Enterprise Management (PTZ Management)

- Supports Windows® 10 or later

Cloud Management

- Supports Windows® 7 or later, macOS® 10 or later

Environmental Data

- Operating Conditions: Temperature: 0 °C to +40 °C, Humidity: 20% to 80%
- Storage Conditions: Temperature: -20 °C to +60 °C, Humidity: 20% to 80%

Dimensions

FONE700 Ceiling Speakerphone:

- Dimensions (W x H x D): 370 x 370 x 165 mm
- Net Weight: 3.31 kg

Hub:

- Dimensions (W x H x D): 21 x 12.5 x 4 cm
- Net Weight: 1.06 kg

* Optimal performance varies depending on acoustic treatment of meeting room.

** Settings configured in Room Management (PTZApp 2) or via web browser.

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

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 **:
 - 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

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
- Room Management (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 and Power Cable (1.8 m)
- RJ45 Cable (10 m)
- USB Type-C 2.0 Cable (5 m)
- Hub Wall Mount Bracket
- Wall Mount Screws (x4)
- Ceiling Mount Drill Template
- Wall Mount Drill Template
- Quick Start Guide

Optional Accessories

- Ceiling Speakerphone (For daisy-chain)
- RJ45 Cable (10 m, 20 m)
- BT Dongle
- IR Receiver Cable
- Remote Control
- Ceiling Mount Kit

Warranty

- Speakerphone / Hub: 3 Years
- Accessories: 1 Year

Compatible Applications

Zoom, Zoom Rooms, Microsoft® Teams, Microsoft® Teams Rooms, Google Meet™



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