

Take Conference Audio to New Heights

AVer FONE700

Ceiling speakerphone system ideal for medium to large rooms



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*

**Via future firmware update/additional setting required*

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

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

FONE700 Hub

- Acoustic DSP Hub for speakerphone, expandable up to 3 additional units
- One cable 48 V 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

Security

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

Power Supply

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

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

Package Contents

- FONE700 Ceiling Speakerphone
- FONE700 Hub
- Power adapter (48 V/3.75 A)
- Power cable
- RJ45 cable (10 m)
- USB-C 2.0 cable (5 m)
- 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 (10/20 m)
- Ceiling mount kit
- BT dongle

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.*

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

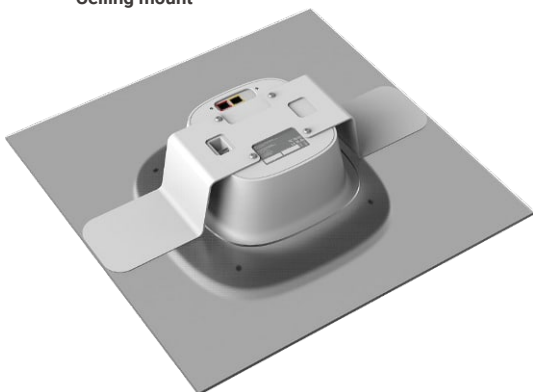
- 5 Status LED indicator
- 6 Bluetooth status LED indicator

- 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

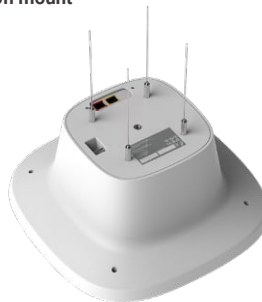
- 12 USB 3.0 type-C port
- 13 USB 3.0 type-A port (for cameras)
- 14 RJ45 speakerphone port (red)
- 15 DC power jack (48 V)

Mounting Options

Ceiling mount



Suspension mount



VESA mount

