SONORA
PROFESSIONAL SERVICES
Petit-Flon 31 - Le Mont/Lausanne - 021 310 20 60   www.sonora.ch
Audio-visuel médias technologie

AVer

Take Conferencing Audio to New Heights

AVer FONE700

Ceiling Speakerphone System for Rooms of Any Size

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

  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 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

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 10m cable supplied (for daisy chain)
- RJ45 cable (10/20m)
- 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
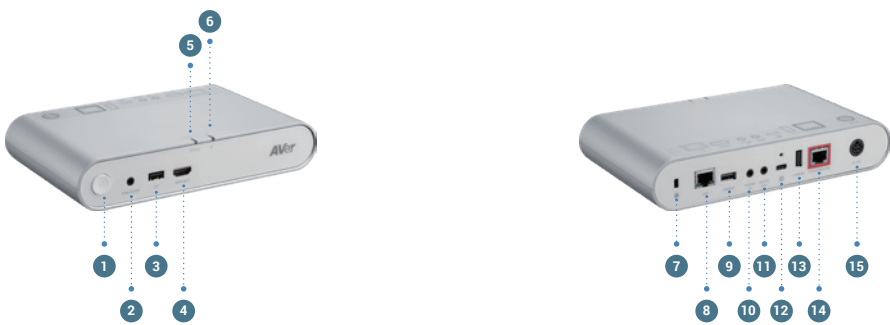
Specifications may vary depending on location and are subject to change without notice.

Speakerphone

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

Hub

1	Power/Bluetooth button	5	Status LED indicator	7	Kensington lock	12	USB 3.0 type-C port
2	IR receiver port	6	Bluetooth status LED indicator	8	LAN port	13	USB 3.0 type-A port (for cameras)
3	Bluetooth dongle port			9	USB 3.0 type-A port (for cameras)	14	RJ45 speakerphone port (red)
4	HDMI-out port			10	3.5 mm phone-in jack	15	DC power jack (48V)
				11	3.5 mm audio-out jack		
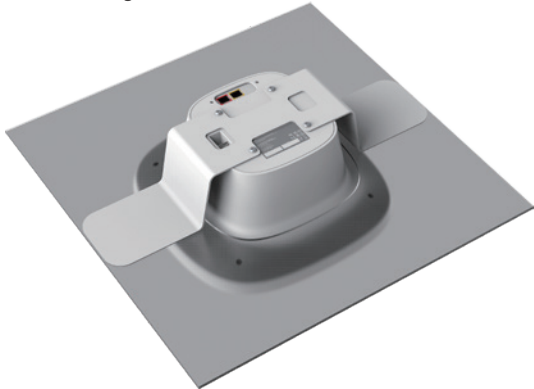
Ceiling mount   **Suspension mount**   **VESA mount**

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