# FONE700

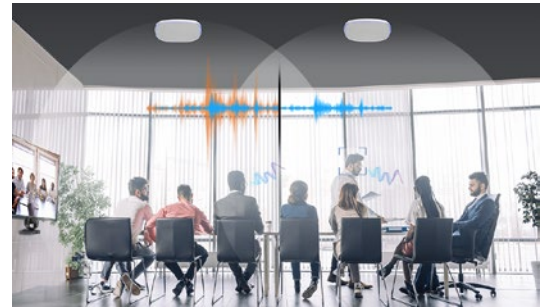## Ceiling Speakerphone System for All Rooms Sizes

### A Clean and Clutter-Free Conference Room

The FONE700 hub provides versatile connectivity, transforming any space into a fully functional conference room while keeping cables concealed. With only a single USB cable visible on the table, it maintains a clean, organized environment, ensuring efficient meetings free from clutter and distractions.

### Enhanced Audio Clarity

The FONE700 ceiling speakerphone features advanced capabilities such as Noise Suppression, Double-Talk Detection, and De-Reverberation, guaranteeing crystal-clear audio in any setting. Its state-of-the-art technology minimizes background noise, detects overlapping speech, and reduces echo, delivering exceptional audio clarity.

### Versatile Setup with Expansion

The FONE700 uses RJ45 cables for both power and internet connectivity. It supports up to four speakerphones in a daisy-chain with a maximum range of 130 feet, providing optimal adaptability for various conference room sizes.

### Seamless Integration with Multiple Devices

The FONE700 connectivity hub facilitates the seamless integration of our complete range of audio-visual products, encompassing external speakers and cameras, along with additional devices like monitors and Bluetooth equipment.

# Specifications

## FONE700 System (Hub + Speakerphone)

- Full duplex acoustic system for optimal meeting experience
- Supports up to four speakerphones in a daisy-chain 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

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

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

### 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

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

## FONE700 Hub

- Acoustic DSP Hub for speakerphone, expandable up to 3 additional units
- 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
- Audio tracking enabled with AVer USB camera

*Settings configured in PTZApp 2 or via web browser*

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

## FONE700 Speakerphone

- 3 units directional + 18 units omnidirectional microphones
- Acoustic pickup angle: 360 degrees per unit
- Acoustic pickup range*: up to 3.5m radius per unit
- Speakerphone volume: adjustable, up to 99dB SPL at 0.5m
- 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*

### 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, RingCentral, Google Meet, etc

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

Distributor/Dealer