

# 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.



### 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.



# **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.



## 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<sup>®</sup> Core<sup>™</sup> 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
  - $\star$  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.

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