

# Thunder Speakerphone

**InFocus**  
Collaboration That Works

## Clear Audio for Stronger Collaboration

Part #: INA-TH150

Better conversations start with better audio. Make your meetings more efficient and enjoyable with the clarity and power of the InFocus Thunder Speakerphone.

Thunder provides unmatched voice pickup and delivery technology so meeting participants hear each other clearly, problems get solved faster, and ideas are shared more efficiently.

- Speak in a natural voice from anywhere in the room and be clearly heard on the other end of the line.
- Hear remote participants with excellent audio quality and room-filling volume.



## Key Features

- VoiceAware microphone array with intelligent adaptive pickup
- Proprietary echo and noise-cancellation algorithms
- Full duplex audio for natural, productive conversations
- NeoDynamic HD speaker is voice-optimized and powered by an enclosed, rare element driver
- Effective voice pickup from up to 15 feet away. Expand to 30 feet with optional Thunder Mic Pods
- Connect to your device via USB, Bluetooth or 2.5mm audio cable
- Mute, volume, answer, hang up and Bluetooth controls with multi-color indicator lights

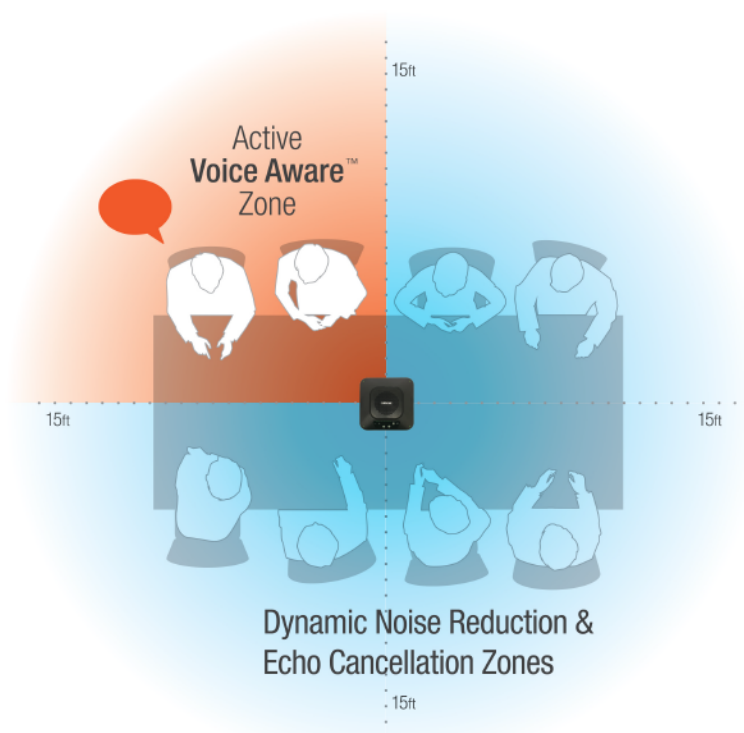
## NeoDynamic Speaker Driver

Thunder's NeoDynamic high fidelity loudspeaker provides full spectrum sound with high efficiency and low distortion that is optimized for the human voice. It is powered by an enclosed, rare element driver, has a high output-to-weight ratio, and is shielded to prevent interference with sensitive electronics.



## VoiceAware™ Adaptive Mic Array

InFocus VoiceAware technology identifies which of Thunder's four microphones (or six with optional Mic Pods) is closest to the person speaking, designates it as the primary, and uses the secondary microphones for noise cancellation. This puts the focus on who's talking, prevents echo, and significantly reduces distracting background noises.



## Flexible and Compatible

Use Thunder with the InFocus Mondopad for clear, efficient videoconferences in small-to-medium sized rooms, or in larger rooms with the optional Mic Pods. You can also use it with any other PC-based communication software (such as Skype, Lync, Jabber, etc.) to enhance audio quality and comfort. Its Bluetooth connectivity makes it easy to use with mobile devices.



Mondopad via USB



Mobile phone via Bluetooth



PCs via USB

## Specifications\*

### Thunder Speakerphone

INA-TH150

|                                 |  |
|---------------------------------|--|
| Connections                     | USB Mini-B input, 2.5mm analog audio input, RJ9 x 2 external microphone ports  |
| Bluetooth                       | v2.1, supports HFP 1.6 and A2DP profiles   |
| Controls                        | On-hook, off-hook, volume up, volume down, microphone mute, Bluetooth mode   |
| Audio                           | 6.5-inch woofer with Neodymium magnet<br>Speaker bandwidth: 200 Hz - 7 kHz<br>Max output level: 89 dB @ 1 meter<br>4 microphones (6 maximum) with VoiceAware™ adaptive sound detection |
| Power                           | 5V DC @ 2A max<br>External power supply: 100-240 VAC, 50/60Hz  |
| Product Dimensions (W x D x H)  | 8.5 x 8.5 x 2 in / 215 x 215 x 50 mm   |
| Product Weight                  | 1.8 lbs / 0.8 kg   |
| Shipping Dimensions (W x D x H) | 13.3 x 10.9 x 3.2 in / 337 x 276 x 82 mm   |
| Shipping Weight                 | 2.9 lbs / 1.33 kg  |
| Warranty                        | 90 days  |
| Certifications                  | FCC Class B Part 15, CE EN61000, EN60950   |
| Compliance                      | UL, CSA, CE, C-tick, CCC   |

### Optional Accessories

#### Thunder Mic Pods (INA-MICPODS)

Extend your microphone range for larger rooms with Thunder Mic Pods

## Dynamic Duo

Pair up the InFocus Thunder with the InFocus RealCam PTZ Camera and add them to a Mondopad or PC (with InFocus BigConnect software) to create a true HD video meeting experience for a fraction of the cost of high-end videoconferencing systems from Polycom, LifeSize and others.



#### RealCam Pan/Tilt/Zoom Camera (INF-SPTZ-2)

- True HD 1080p resolution
- Pan, tilt and zoom using included remote control
- Plug in to any PC (or Mondopad) via USB
- Pan angle of  $\pm 170^\circ$ , Tilt angle of  $-30^\circ$  to  $+90^\circ$

\*Product specifications, terms, and offerings are subject to change at any time without notice.