

# Thunder Speakerphone

InFocus

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.

## 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 4.6 meters away. Expand to 9 meters 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

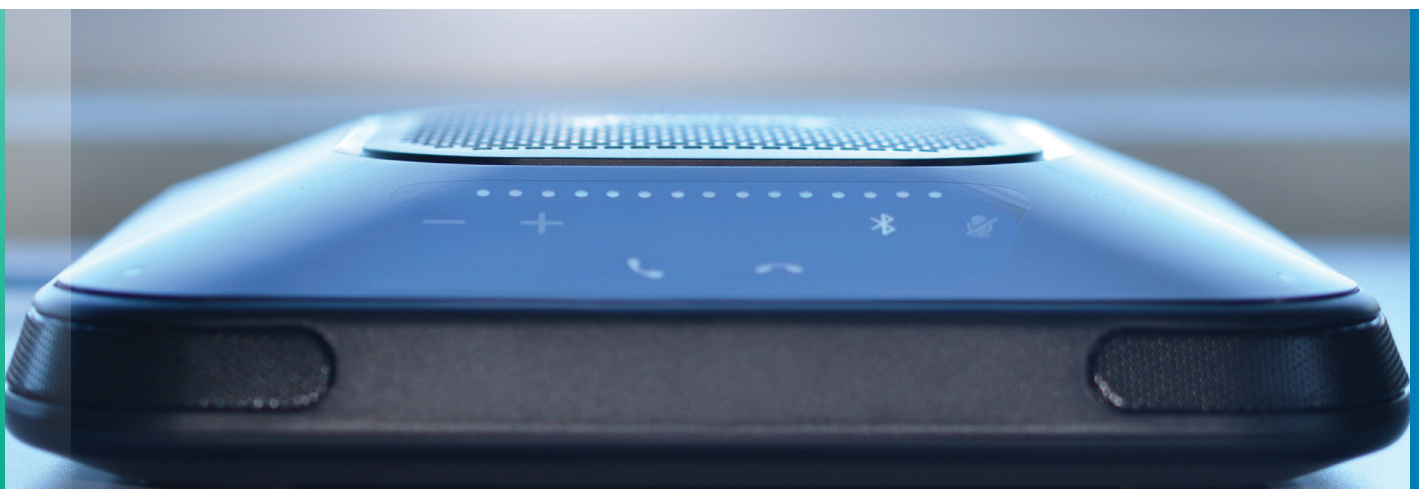
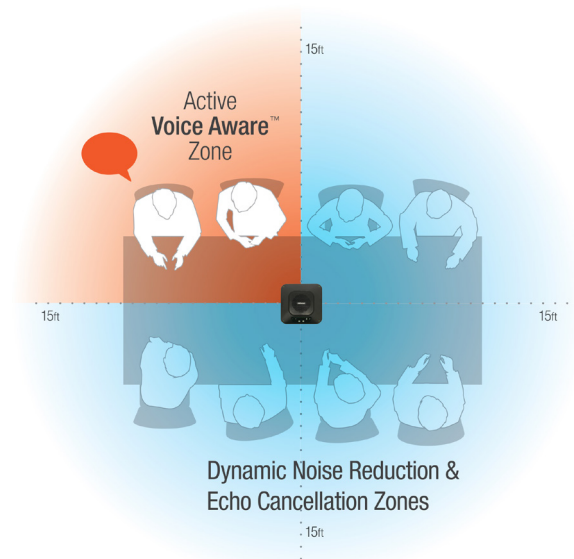


## NeoDynamic Speaker Driver

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 video conferences 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 Speaker bandwidth: 200 Hz - 7 kHz Max output level: 89 dB @ 1 meter 4 microphones (6 maximum) with VoiceAware™ adaptive sound detection
Power	5V DC @ 2A max 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

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

## 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 video conferencing systems from Polycom, LifeSize and others.

### RealCam Pan/Tilt/Zoom Camera (INA-PTZ-3)

- Full HD 1080p resolution
- Pan, tilt and zoom
- 72.5-degree wide-angle lens
- 12x optical zoom and 32x digital zoom
- Use any PC with any software or OS via USB
- Pan angle of  $\pm 170^\circ$ , Tilt angle of  $-30^\circ$  to  $+90^\circ$



## Optional Accessories

Thunder Mic Pods (INA-MICPODS)

Extend your microphone range for larger rooms with Thunder Mic Pods