

# NANO K4

## 4" Full-Range Powered Reference Monitor Pair



### HIGHLIGHTS ■

#### Image Control Waveguide

Patented Image Control Waveguide delivers precise imaging and clarity with a broad sweet spot

#### Optimized Phase Response

Optimally positioned tweeter and woofer provides aligned acoustic centers

#### Integrated Bluetooth

Bluetooth functionality for wireless streaming from computers, phones or tablets

#### Positioning Options

Dual-plane bottom allows monitors to be positioned straight up or at a 12° backward tilt, or use the M8 pinholes to mount on microphone stands

NANO K4 powered reference monitors are 4" studio speakers that deliver legendary JBL sound quality and accuracy for audio production applications. Sold as a master and extension speaker set, NANO K4 monitors feature premium audio performance and Bluetooth functionality.

Like the rest of the NANO K Series, K4 monitors feature JBL's patented Image Control Waveguide technology—derived from the flagship M2 master reference monitors—which delivers excellent depth and detail across a broad sweet spot. With this level of accuracy and performance, the monitors provide an ideal referencing experience that allows you to make critical decisions about your mix.

NANO K4's Bluetooth functionality allows for referencing mixes through wireless or wired connections. With this flexibility, you can ensure your tracks sound great on all listening devices.

With iconic JBL audio quality, Bluetooth and a sleek, modern form factor, NANO K4 is ideal for any small studio or audio production workspace.

### KEY MESSAGES ■

#### LEGENDARY JBL SOUND

Continuing JBL's storied history in professional-grade studio speakers, the NANO K4 powered reference monitors deliver premium sound performance for producing, mixing and content creation. Whether you're an award-winning producer or an emerging content creator, NANO K4 brings exceptional acoustics to any studio or production environment.

#### PATENTED IMAGE CONTROL WAVEGUIDE

Originally developed for JBL's flagship M2 master reference monitors, the patented Image Control Waveguide technology delivers precise imaging and detail across a broad sweet spot. With neutral frequency response and excellent clarity, NANO K4 monitors provide the accuracy needed to make critical decisions about your mixes

#### BLUETOOTH WIRELESS STREAMING

Unlike many traditional studio monitors, NANO K4 features built-in Bluetooth functionality. With Bluetooth, audio producers and content creators can reference their mixes through both wired and wireless connections to ensure their tracks sound great on all playback devices.

#### SLEEK, MODERN DESIGN

In addition to excellent sound quality, NANO K4 monitors have a premium look that matches their audio performance. The speakers features a stylish enclosure that make a striking statement in any home studio or production workspace.

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## 4" Full-Range Powered Reference Monitor Pair



### FEATURES ■

- Legendary JBL sound quality and accuracy for audio production
- Image Control Waveguide delivers precise imaging and clarity with a broad sweet spot
- Optimally positioned tweeter and woofer provides aligned acoustic center and eliminates phasing issues found in other speakers
- Bluetooth functionality offers wireless streaming from computers, phones or tablets
- Flexible positioning with up to 12° backward tilt
- Stylish design with bright orange ring around woofer and music-themed silhouette on rear
- M8 pinhole (bottom of each speaker) allows for easy mounting on a standard microphone stand
- Power switch and volume control on the front panel (left monitor) offer easy control
- Front-panel 3.5 mm headphone jack

### TECHNICAL SPECIFICATIONS ■

<b>FREQUENCY RANGE</b>	55 Hz – 20 kHz
<b>CROSSOVER</b>	3.5 kHz
<b>MAXIMUM SPL (@1M)</b>	99 dB
<b>MAXIMUM INPUT LEVEL</b>	Unbalanced: +6 dBV; Balanced: +20.3 dBV
<b>INPUTS</b>	Bluetooth / RCA / AUX (unbalanced); TRS (balanced)
<b>INPUT SENSITIVITY(-10 dBV INPUT)</b>	92 dB @ 1m
<b>HF DRIVER SIZE</b>	0.79" (20 mm)
<b>LF DRIVER SIZE</b>	4" (101.6 mm)
<b>LF DRIVER POWER AMP</b>	50 W Class AB
<b>HF DRIVER POWER AMP</b>	50 W Class AB
<b>AC INPUT VOLTAGE</b>	220 VAC ±10%, 50 – 60 Hz
<b>THD+N</b>	≤ 1%
<b>NOISE</b>	≤ 1 mV
<b>S/N</b>	≥ 85 dB
<b>ENCLOSURE CONSTRUCTION</b>	9 mm MDF
<b>ENCLOSURE FINISH</b>	PVC
<b>BAFFLE CONSTRUCTION</b>	ABS + PC
<b>DIMENSIONS (H x W x D)</b>	243.5 x 142.2 x 171 mm
<b>WEIGHT</b>	4.35 kg / pair
<b>DISPLAY CARTON (H x W x D)</b>	355 x 222 x 236 mm
<b>SHIPPING CARTON (H x W x D)</b>	373 x 250 x 354 mm
<b>SHIPPING WEIGHT</b>	4.43 kg / pair
<b>UNIT(S) PER PACKAGE</b>	1 pair (master and extension speaker sold as set)



HARMAN Professional 8500 Balboa Blvd. Northridge, CA 91329 USA

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