

# NANO K6

6" Full-Range Powered Reference Monitor



## 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

### VU Meter

Front-panel VU meter provides a retro look and useful input level indication

The NANO K6 powered reference monitor is a 6" standalone speaker that delivers legendary JBL sound quality and accuracy for audio production applications. Perfect for home or professional studios, the NANO K6 features the premium audio performance and detail needed for referencing, mixing and mastering.

Like the rest of the NANO K Series, the K6 features 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.

The NANO K6 features a vintage-style VU meter, which is positioned between the tweeter and woofer for quick monitoring of input levels.

With iconic JBL audio quality, a stylish form factor and simple controls, the NANO K6 reference monitor is ideal for any studio or workspace.

## KEY MESSAGES ■

### LEGENDARY JBL SOUND

Continuing JBL's storied history in professional-grade studio speakers, the NANO K6 powered reference monitor delivers premium sound performance for producing, mixing and mastering applications. Whether you're an award-winning producer or an emerging content creator, NANO K6 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 K6 provides the accuracy needed to make critical decisions about your mixes.

### SLEEK, MODERN DESIGN

In addition to excellent sound quality, the NANO K6 has a premium look and feel that matches its audio performance. In addition to its stylish enclosure that makes a striking statement in any studio or production workspace, the NANO K6 features a vintage-style VU meter between the woofer and tweeter for easy level monitoring.

# NANO K6

## 6" Full-Range Powered Reference Monitor



### 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
- Vintage-style VU meter offers quick and simple monitoring of levels
- Stylish design with bright orange ring around woofer and music-themed silhouette on rear
- Power switch and volume control on the front panel offer easy control
- Pairs perfectly with JBL NANO KX Bluetooth volume controller for Bluetooth integration and wireless streaming capabilities

### TECHNICAL SPECIFICATIONS ■

<b>FREQUENCY RANGE</b>	38 Hz – 20 kHz
<b>CROSSOVER</b>	Amp 3.2 kHz
<b>MAXIMUM SPL (@1M)</b>	110 dB
<b>MAXIMUM INPUT LEVEL</b>	Unbalanced: +6 dBV; Balanced: +20.3 dBV
<b>INPUTS</b>	1 x RCA (unbalanced); 1 x TRS or 1 x XLR (balanced)
<b>INPUT SENSITIVITY(-10 dBV INPUT)</b>	92 dB @ 1m
<b>HF DRIVER SIZE</b>	0.98" (25 mm)
<b>LF DRIVER SIZE</b>	6.5" (165.1 mm)
<b>HF DRIVER POWER AMP</b>	70 W Class AB
<b>LF DRIVER POWER AMP</b>	70 W Class AB
<b>HF TRIM CONTROL</b>	+1 dB, 0 dB, -1 dB, -2 dB @ 10 kHz
<b>LF TRIM CONTROL</b>	+2 dB, 0 dB, -1 dB, -2 dB @ 60 Hz
<b>AC INPUT VOLTAGE</b>	220 VAC ±10%, 50 – 60 Hz
<b>THD+N</b>	< 0.2%
<b>NOISE</b>	< 0.3 mV
<b>S/N</b>	> 95 dB
<b>ENCLOSURE CONSTRUCTION</b>	15 mm MDF
<b>ENCLOSURE FINISH</b>	PVC
<b>BAFFLE CONSTRUCTION</b>	ABS + PC
<b>DIMENSIONS (H x W x D)</b>	359 x 215 x 263.5 mm
<b>WEIGHT</b>	4.78 kg
<b>DISPLAY CARTON (H x W x D)</b>	320 x 284 x 442 mm
<b>SHIPPING CARTON (H x W x D)</b>	338 x 302 x 460 mm
<b>SHIPPING WEIGHT</b>	6.08 kg
<b>UNIT(S) PER PACKAGE</b>	1 piece



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