Hear the truth™

PROJECT EVEREST DD67000

Dual 15" (380mm), three-way, floorstanding speaker designed for a superlative listening experience

Project Everest DD67000

Introducing the Project Everest DD67000, an evolution of the much-lauded DD66000 speaker system. Using the most advanced technologies and world-class components, our engineers have created one of the world's most sophisticated and sought-after speaker systems.

Under a program called Project Everest, JBL® engineers designed the ultimate loudspeaker system: the Project Everest DD66000. But they wanted to outdo themselves. Using the latest technologies, they created the DD67000. This three-way speaker features dual 15-inch (380-millimeter) three-layer (pure-pulp layers over and under a foam-injection core) sandwich cone woofers for articulate, authoritative bass response. Clear high and midrange frequencies come through a 4-inch (100-millimeter) pure-beryllium compression driver. And a 1-inch (25-millimeter), pure-beryllium ultrahigh-frequency driver delivers sounds up to 60kHz – far above the range of human hearing. Available in rosewood and maple, the Everest DD67000 stays true to our heritage: the world's most coveted sound equipment.

Highlights

- Dual 15" (380mm) three-layer sandwich cone woofers for authoritative bass response
- 4" (100mm) pure-beryllium diaphragm for crystal-clear highs
- 1" (25mm), pure-beryllium diaphragm for extreme highs
- Extremely smooth and wide frequency response
- Proprietary Bi-Radial® horns
- 100 – 500 watts suggested amplifier power range
- Excellent terminals and system controls
- Bi-wiring capabilities
- Flawless enclosure construction

Hear the truth™

PROJECT EVEREST DD67000

One of the most impressive instruments to bear the JBL nameplate

Key Features

Dual 15" (375mm) three-layer sandwich cone woofers for authoritative bass response
The Everest DD67000's 15-inch (380-millimeter) woofers combine the inherent musicality of natural pulp-cone fiber with the stiffness of a foam-injection core and a 4-inch (100-millimeter), edge-wound aluminum voice coil. This material preserves sonic neutrality, dampens internal resonances, smoothes frequency balance and tightens bass response. We've employed dual-inverted Nomex spiders to offer greater freedom of motion and dynamic range, specifically at low playback levels. The result is very high acoustic output, improved power handling and reduced power compression.

4" (100mm) pure-beryllium diaphragm for crystal-clear highs
The DD67000's 4-inch (100-millimeter) pure-beryllium compression driver with a 4-inch, edge-wound aluminum voice coil provides exceptional high and midrange frequency response with low distortion. You'll experience natural, realistic tones from all your music and movies.

1" (25mm), pure-beryllium diaphragm for extreme highs
We've constructed the DD67000's 1-inch (25-millimeter) ultrahigh-frequency compression driver from stiff and lightweight beryllium. This compression driver also features a pure-magnesium phasing plug, which offers improved stiffness and can wisk heat away from the voice-coil assembly to help improve power handling and sound quality. You'll experience crystal-clear, ultrahigh frequencies up to 60kHz quickly, accurately and without strain or distortion – even when you crank up the volume.

Extremely smooth and wide frequency response
With a frequency response of 29Hz – 60kHz, the DD67000's sound reproduction is extremely smooth and extended in every direction. The system's directivity and power response are highly uniform, its harmonic distortion is reduced to inaudible levels, and its dynamic linearity is unparalleled.

Proprietary Bi-Radial horns
The Project Everest DD67000's transducers operate with Bi-Radial horns shaped for smooth frequency response and precise imaging. JBL engineers have optimized this structure for extreme heat resistance, low resonance, vibration-resistant rigidity and superior acoustics.

100 – 500 watts suggested amplifier power range
JBL engineers have designed the Project Everest DD67000 for serious audio output. We recommend that you power it with a separate AVR (audio/video receiver) or amplifier that can deliver up to 500 watts of power and no less than 100 watts, whether you're using the speaker as a stand-alone unit or as part of a stereo/surround-sound system. It's important that your selected amplifier has a very high current capacity and must be capable of driving a low-impedance load.

Excellent terminals and system controls
Front-mounted control panels on the DD67000 enable precise tuning of low- and high-frequency levels and other characteristics for maximum sonic performance with any system and in any room. Separate low-frequency and high-frequency rear-input terminals allow you to bi-wire or bi-amp the system.

Bi-wiring capabilities
The DD67000's internal dividing network enables bi-wiring capabilities that offer you more flexibility in amplifier selection – and serious sonic advantages in the audio response. You'll enjoy amazingly clear sound.

Flawless enclosure construction
We've housed the DD67000's transducers, horns and crossover networks in a visually stunning enclosure comprised of medium-density fiberboard (MDF) and finished in rosewood or maple. A specially curved baffle provides the sidewalls for the main high-frequency horn. The top and bottom horn flares are accomplished by the attachment of precision-molded SonoGlass® horn "lips" to the enclosure's upper surface. We've mounted the ultrahigh-frequency driver to a SonoGlass horn that itself is mounted to a die-cast aluminum housing.

JBL sound: A heritage of excellence
JBL loudspeakers have been the choice of music and movie professionals for more than 60 years; they are behind the screens of more than 50 percent of all movie theaters and hang in concert venues everywhere. Many of your favorite songs and movie soundtracks were mixed or mastered on JBL studio monitors. But you don't have to be a recording-industry professional to bring JBL sound home. Our home systems use technologies, materials and manufacturing techniques that we developed for professional speakers.

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Our finest work just received an upgrade

What's included:

- 1 JBL Project Everest DD67000 three-way, floorstanding speaker
- 4 floor spikes

Specifications

- Speaker type: three-way floorstanding
- Low-frequency transducer: Dual 15" (380mm) three-layer, pure-pulp sandwich/foam core cone woofer
- High-frequency transducer: 4" (100mm) pure-beryllium compression driver
- Ultrahigh-frequency transducer: 1" (25mm) pure-beryllium compression driver
- Maximum recommended amplifier power: 500 watts
- Frequency response (–6dB): 29Hz – 60kHz (half space); 45Hz – 60kHz (anechoic)
- Nominal impedance: 8 ohms
  5.0 ohms @ 80Hz
  3.0 ohms @ 40kHz
- Sensitivity: 96dB (2.83V/1m)
- Horn directivity (horizontal x vertical):
  High-frequency: 100° x 60°
  Ultrahigh-frequency: 60° x 30°
- Crossover frequencies:
  150Hz (LF1 6dB/octave)
  850Hz (LF2 24dB/octave)
  20kHz (UHF 24dB/octave)
- Control functions:
  HF level control (low, mid, high)
  LF level control (low, mid, high)
  LF/HF drive mode bars (normal/bi-amp)
  System orientation bars (left/right)
- Dimensions (H x W x D): 38" x 43-5/8" x 18-1/2" (965mm x 1109 x 469mm)
- Weight: 302 lb. (137kg) without grille
  312 lb. (142kg) with grille
- Package weight: 383 lb. (174kg)

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