# D. DEFINITIVE TECHNOLOGY



## DEMAND SERIES | D17

High-Performance Tower Speakers



### **DEMAND SERIES | D17**

product information sheet



DEMAND D17 (right speaker)

SPECIFICATIONS	
Dimensions (L x H x W)	14.72 x 10.17 x 43.25 in 373.9 x 258.3 x 1099mm
Product Weight	64 lbs / 29 kg
Tweeter	1" / 25mm
Midrange	6.5" / 165mm
Carbonfiber Woofer	6.5" / 165mm
Bass Radiator	10" / 250mm
-3dB LF (Hz)	42 Hz
-3dB HF (Hz)	22 kHz
2.83V/1m Sensitivity (dBSPL)	87 dB
Nominal Impedance	4 ohms
Tweeter/Midrange XO Point (Hz)	2.9 kHz
Midrange/Woofer XO Point (Hz)	280 Hz
Minimum Power	40 watts
Maximum Power	300 watts
Shipped as left and right	

Definitive Technology Demand D17 high-performance tower speakers deliver full-range, room-filling sound and precise imaging in a modern, elegant styling. Fill larger rooms with detailed Hi-Fi or home theater sound with controlled lower bass extension.

#### **SERIES FEATURES**

#### 1" Aluminum Dome Tweeter with 20/20 Wave Alignment Lens™

Coupled with the 20/20 Wave Alignment Lens<sup>™</sup>, Definitive Technology 1" aluminum dome tweeters deliver a clear, precise high frequency response. The 20/20 Wave Alignment Lens smooths high frequencies off the tweeter for improved dispersion and a rich and balanced listening experience anywhere in your room.

#### Laterally Offset Tweeter Assembly

A unique sonic signature feature of the Demand Series, the tweeter is offset to deliver a more precise center stereo image and eliminate undesirable symmetric diffraction off the corners of the front baffle.

#### BDSS™ (Balanced Double Surround System) Midrange

Patented Double Surround mid-range provides greater linear excursion and output that results in superior mid-range detail and punchier bass compared to drivers of similar size.

#### Linear Response Waveguide™

Patented Linear Response Waveguide extends both on and off axis frequency response, while improving dispersion for more natural midrange timbre and more precise imaging.

#### Newly Designed Carbon Fiber Woofers

This new addition to the sonic signature of the Demand Series tower features a dedicated woofer section for low frequency reproduction. Carbon fiber offers greater rigidity to the cone for deeper bass notes, while preventing cone distortion that can occur with other less rigid materials. Carbon fiber is a strong but light material, ideal for sound reproduction. It ensures that the woofers are sturdy yet light, able to handle higher excursion without deforming and provides deeper, clean low frequency.

#### Extruded Aluminum Front Baffle

Clean, beautiful modern industrial design with an extruded aluminum front baffle bead-blasted finish that provides a timeless look and feel that fits any décor. Lightweight, durable and recyclable, aluminum is truly the metal of a modern lifestyle.