

## Specifications

### dB Technologies B-Hype 12 Active Speaker

- **Speaker Type:** 2-way active speaker
- **Frequency Response:**
  - **-10dB:** 55Hz - 20kHz
  - **-6dB:** 61Hz - 19.6kHz
- **Maximum SPL:** 126dB
- **HF Transducer:**
  - **Type:** Compression driver
  - **Voice Coil:** 1"
- **LF Transducer:**
  - **Driver Diameter:** 12"
  - **Voice Coil:** 2"
- **Crossover Frequency:** 2.1kHz (24dB/oct)
- **Horizontal Dispersion:** Asymmetrical, 85° up / 120° down
- **Vertical Dispersion:** 85° (+25/-60°)
- **Amplifier Technology:** Custom made
- **Amplifier Class:** Class-D - Passive cooling (convection)
- **Power Peak:** 400W
- **Processor:**
  - **Controller:** DSP 28/56-bit, 48kHz
  - **Limiter:** Peak, RMS, Thermal
  - **Controls:** Volume, Audio Input Sensitivity, DSP Preset
- **Main Connection:** VDE
- **Signal Input:** Balanced, 1 x combo IN (MIC/LINE)
- **Signal Output:** Balanced, 1 x XLR OUT (LINK)
- **Enclosure:**
  - **Material:** Polypropylene
  - **Grille:** Full metal grille
  - **Handles:** 3 (2 x side, 1 x top)
  - **Pole Mount:** 36mm
  - **Monitor Angle:** Double wedge angle, 45°
- **Dimensions:** 350mm x 645mm x 330mm / 13.77" x 25.40" x 12.99" (W x H x D)
- **Weight:** 13.9kg / 30.46lbs

## Specifications

### Chauvet DJ GigBAR 2.0 LED Lighting System

- **DMX Channels:** 3, 11 or 23
- **DMX Connectors:** 3-pin XLR
- **Light Source:** (Pars) 6 LEDs (Quad-color RGB+UV) 3.5 W (1.1 A), 50,000 hours life expectancy
- **Light Source:** (Strobe) 4 LEDs (white & UV) 1.8 W (600 mA), 50,000 hours life expectancy
- **Light Source:** (Derby) 6 LEDs (2 red, 2 green, 2 blue) 6 W (1.7 A), 50,000 hours life expectancy, 650nm/100 mW (red) laser diode, 532nm/30 mW (green) laser diode
- **Strobe Rate:** (Strobe) 0 to 18 Hz
- **Beam Angle:** (Pars) 13°, (Strobe) 8°
- **Field Angle:** (Pars) 24°, (Strobe) 18°
- **Coverage Angle:** (Laser) 93°, (Derby) 114°
- **Fits Tripod Size:** 37.4 mm

- **Illuminance:** (Pars) 1,205 lux @ 2 m (Per Head), (Strobe) 86 lux @ 2 m (Per Zone)
- **Power Linking:** 8 units @ 120 V; 15 units @ 230 V
- **Input Voltage:** 100 to 240 VAC, 50/60 Hz (Auto-Ranging)
- **Power and Current:** 68 W, 1 A @ 120 V, 60 Hz 64 W, 0.5 A @ 230 V, 50 Hz
- **Weight:** 6.6 kg
- **Size:** 1185 x 110 x 386.5 mm
- **Approvals:** CE, FDA, FCC
- **Stand Height:** 1.5 to 2.5 m
- **Tripod leg width:** 1.2 m
- **Foot Switch Operating Frequency:** 433 MHz
- **Foot Switch Max Unobstructed Distance:** 30.5 m