

ACTIVE FLYABLE HIGH POWER SUBWOOFER

The HDL18-AS is a compact, flyable high power subwoofer, designed to integrate seamlessly into a HDL 20-A flown array.

The bass reflex design guarantees a deep, linear power response while the 4" voice coil vented design woofer offers the minimum of power compression. The system provides integrated mechanics compatible with the HDL 20-A array module.

FEATURES

- 2000 Watt Peak power - 1000 Watt RMS
- 135 dB max SPL
- 30 Hz - 140 Hz frequency response
- 1 x 18" Woofer
- DSP controlled Input section with selectable presets
- Tour grade safe and solid variable mechanics, compatible with HDL 20-A
- Designed to compliment the HDL 20-A speaker system
- Baltic birch tour grade cabinet

Acoustical Specifications

- Frequency Response -3 dB: **30 Hz ÷ 140 Hz**
- Max SPL: **135 dB**
- Woofer: **18", 4.0" v.c.**

Input/Output Section

- Input signal: **bal/unbal**
- Input connectors: **XLR**
- Output connectors: **XLR**
- Input sensitivity: **-2 dBu / +4 dBu**

Processor Section

- Protections: **Thermal, RMS**
- Limiter: **Soft limiter**
- Controls: **Volume, EQ shape, Xover**

Amplifier Specifications

- Total power:**2000** W PEAK
- Low frequencies:**2000** W PEAK
- Total power:**1000** W RMS
- Low frequencies:**1000** W RMS
- Cooling:**Convection/forced**
- Connections:**Powercon in/out**

Cabinet

- Cabinet Material:**Baltic Birch**
- Hardware:**Rigging flyware, M20 insert**
- Handles:**2 side**
- Colour:**Black**

Physical Specifications

- Height:**511.5 / 20.1** mm/inch
- Width:**700 / 27.5** mm/inch
- Depth:**620 / 24.4** mm/inch
- Net Weight:**48.4 / 106.7** kg/lbs