

Christie S215 Subwoofer

Powerful. Accurate. Versatile.

The Christie® S215 subwoofer combines two 15" drivers, each with dual 4" voice coils and long linear excursion with an advanced cabinet design. The extra-large, heavily cross-braced cabinet is tuned to 27Hz with EBS (Extended Bass Shelf). This allows the Christie S215 to deliver powerful, deep bass with minimal distortion and power compression for extremely high output levels and extended low frequency response.

Key features

2 x 15" low frequency drivers

Maximum sound pressure levels (SPL):
131dB continuous, 140dB peak @ 1m

Maximum power handling:
1200W (AES) continuous,
2400W (IEC) short term

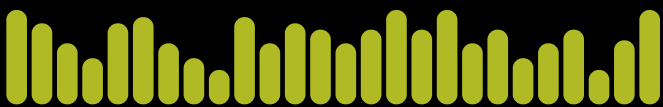
Extended low frequency response,
with bandwidth of 27-300Hz @ -10dB

High cubic displacement cabinet,
heavily cross-braced, vented and
tuned to 27Hz

Each driver has a discrete, vented internal
enclosure, for optimal performance

Extra large vent area with rounded
edges for minimal air turbulence noise

Limited five year warranty



CHRISTIE®
VIVE AUDIO 

The ideal match

The Christie S215 is designed to combine with the Christie LA and LS speakers to create a 3-way, full range speaker system ideal for the accurate reproduction of the original source material. It is extremely versatile with a range of applications and installation options, from being mounted to flown.



Specifications

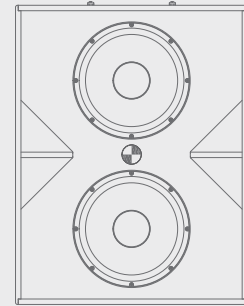
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|--|---|
| System type | • Subwoofer, vented enclosure, with EBS (Extended Bass Shelf) tuning |
| Driver components | • 2 x 15" low frequency drivers each with dual 4" voice coils and long linear excursion |
| Crossover | • External active electronic, low pass @ 80-209Hz (depending on application) 24dB/octave |
| Frequency Response¹ | • 27-300Hz @ -10dB • 30-250Hz @ -6dB |
| Maximum SPL | • 131dB SPL continuous ² • 140dB SPL peak ³ |
| Sensitivity¹, 1m/2.83V | • 103dB (40-150Hz) |
| Power handling^{2,3} | • 1200W (AES) continuous • 2400W (IEC) short term |
| Recommended amplifier power | • 850-1500W (FTC) @ 4 ohms |
| Rated impedance | • 4 ohms |
| Input connectors | • Screw terminal barrier strip |
| Enclosure | <ul style="list-style-type: none"> • 18mm marine plywood • High cubic displacement • Heavily cross-braced, for minimal enclosure resonance • Vented and tuned to 27Hz with EBS (Extended Bass Shelf) • Built-in fly points |
| Mounting | <ul style="list-style-type: none"> • Secured to floor or platform using BKS-SUB security bracket • Includes a total of 16 x M10 fly points for total versatility |
| Accessories (optional) | • Christie BKS-SUB security bracket |
| Dimensions | • (LxWxH) 20.0 x 30.2 x 39.0" (508 x 768 x 990mm) |
| Net weight | • 126lbs (57kg) |
| Warranty | • Limited five year warranty |

¹ S215 subwoofer was measured outdoors in 2pi conditions at 2m, ground plane. Conditions most closely match typical indoor applications.

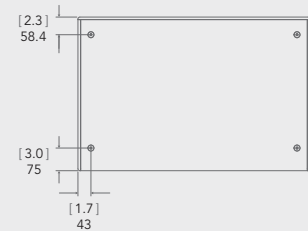
² AES, 6dB crest factor at 1m. Max continuous SPL calculated based on sensitivity and AES power handling.

³ Short term IEC 268-5 pink noise, 6 dB crest factor. Peak SPL calculated based on short-term power.

Front view



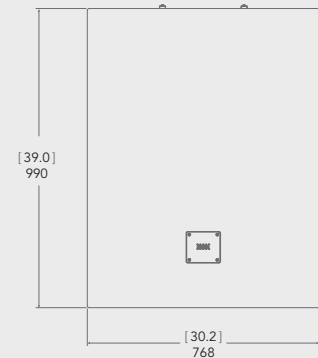
Bottom view



Top view



Back view



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ISO 9001
ISO 14001

Kitchener, Ontario

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