Versatile 15” subwoofer for powerful, deep bass with Extended Bass Shelf tuning

Key features:

› **Easy to integrate** – versatile with a range of applications and installation options

› **Better sounding bass** – tightly controlled and powerful with lower distortion for accurate low frequency reproduction

› **Exceptional acoustics** – each driver has a discrete, internal extra large ported enclosure

› **Modular design** – paired with Christie LA Series loudspeakers to create full range systems

› **Cleaner listening** – heavily cross-braced for minimal enclosure resonance

› **Powerfully efficient** – Minimizes the required amount of subwoofers in a system

EXTENDED BASS SHELF TUNING

Large volume enclosure tuned to 27Hz for extremely deep bass

SCREEN CHANNEL CONFIGURATOR

Help find the right audio solution for your auditorium on our website
Specifications Christie S115 (145-108100-02)

System type
- Subwoofer, ported enclosure, with EBS (Extended Bass Shelf) tuning

Driver components
- 15" low frequency driver with dual 4" voice coils and long linear excursion

Crossover
- External active electronic crossover/filter
- High pass: Butterworth 24dB/octave @ 25Hz
- For screen channel or corner surround – Low pass: Bessel 24dB/octave @ 209Hz
- For surround bass management – Low pass: L-R 24dB/octave @ 80Hz

Frequency response¹
- 27-300Hz @ -10dB
- 30-250Hz @ -6dB

Maximum SPL²,³
- 125dB SPL continuous
- 137dB SPL peak

Sensitivity¹, 1W/1m
- 97dB (40-150Hz)

Power handling²,³
- 600W (AES) continuous
- 1200W (IEC) short term

Recommended amplifier power
- 450-825W (FTC) @ 8 ohms

Rated impedance
- 8 ohms

Input connectors
- Screw terminal barrier strip

Enclosure
- 18mm marine plywood
- High cubic displacement
- Heavily cross-braced, for minimal enclosure resonance
- Ported and tuned to 27Hz with EBS
- Built-in fly points

Mounting options
- Secured to floor or platform using BKS-SUB Security bracket
- Includes a total of 16 x M10 fly points for total versatility

Accessories (optional)
- 145-110103-01 Christie BKS-SUB Security bracket
- 111-685201-01 Allen Products RK-4C Rigging Kit 4 x Cables for flying⁴

Dimensions
- (LxWxH) 20.0 x 30.2 x 19.5" (508 x 768 x 495mm)

Net weight
- 75lbs (34kg)

Warranty
- Limited 5-year warranty

¹ Measured at 2m, ground plane conditions.
² AES refers to AES2-2012 standard. Pink noise with 6dB crest factor at 1m. Max continuous SPL calculated based on sensitivity and AES power handling.
⁴ 4 cables required when flown. See User Manual for details.

Front view

Side view

Top view

Back view

For the most current specification information, please visit christiedigital.com

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