



### Architectural Specification

The Axis AX15 is a compact full range stage monitor which has the option of either 35° or 80° face angles combined with the added flexibility of being stand mounted or used with an optional horizontal truss yoke. The cabinet houses a 15" mid bass unit that shares a common neodymium magnet structure with a 1.4" exit coaxially mounted HF compression driver. The HF benefits from a CD horn mounted forward of the mid/bass cone offering 60° conical directivity control. The AX15 operates as a hybrid passive enclosure; meaning that a passive network works in tandem with DSP from a single channel of an Eflex system amplifier.

The enclosure is manufactured from 15mm birch plywood and coated in a heavy duty polyurea finish. The cabinet front has a protective steel grill coated in a water-resistant powder coat finish which has an acoustically transparent filter medium bonded to its back surface. The enclosure's right hand end cheek incorporates a top hat mount for pole or stand mounting housed within a unique omni-directional handle; while the left-hand end cheek features a bar handle to further aid mobility. To help protect the cabinet in transit the cabinet base is fitted with polyethylene runners and there is also the option of a padded transit cover.

Electrical connection to the cabinet is via two parallel linked Neutrik NL4 MP connectors. All Inspired Audio products are designed as an integrated solution complete with system amplifier options from the Eflex range. The Eflex units provide DSP preset functions, networked software control of operating parameters and output drive power. An Eflex Q5 or Q6 will drive two AX15 enclosures per channel, while the Eflex Q20 will drive four AX15 enclosures per channel.

The Reflex speaker range includes complimentary bass options which can be combined with the Axis AX15 to form a fully integrated system solution.



## Axis AX15

**Mid/bass:** 1 off 15" cone driver

**HF:** 1 off 1.4" compression driver

**Frequency response:** 55 Hz - 20 kHz

**Sensitivity: 1w/1m (Peak):** M/B - 101 dB (133 dB)  
HF - 110 dB (136 dB)

**Power (RMS/Peak):** M/B - 450 w/1800 w  
HF - 90 w/360 w

**Impedance:** Mid/bass - 8 ohms  
HF - 8 ohms

**Directivity:** 60° conical (above 1 kHz)

**Operation mode:** Hybrid passive

**Connection:** 2 off Neutrik NL4 MP linked

**Wiring protocol (Passive):** 1+/1- = Mid/bass (Input)  
2+/2- = HF (N/C)

**Weight (Packaged):** 21.7 kg (24.1 kg)

**Dimensions (mm):** 495 w x 625 h x 405 d  
**Packaged (mm):** 540 w x 655 h x 450 d

### Options:

- Padded transit cover
- Flightcase for two enclosures

**(Peak SPL measurements are taken with a crest factor x4)**

Inspired Audio products are designed and manufactured in England. For technical support:

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