

1

### Analogue Connections

- 4 X RCA CONNECTIONS
- 3.5MM AUX INPUT
- MOVING MAGNET PHONO STAGE

2

### Power and Precision

- 35W PER CHANNEL
- ANALOGUE FILTERING
- HEADPHONE SOCKET

3

### Adjustable Sound

- BASS ADJUSTMENT
- TREBLE ADJUSTMENT
- BALANCE CORRECTION

## Vinyl Revival

The AXA35 boasts 35 watts of power per channel, an integrated moving magnet phono stage for turntable enthusiasts, a white display screen, and a ¼ inch headphone socket for private listening sessions.



## Demonstration Tracks

At Cambridge Audio we use our ears constantly, both as passionate music lovers and audio professionals looking for test examples. We test our products with all types of content and the following suggestions are our picks for a great demo experience for your customers.

1

### SING IT BACK

by **MOLOKO**

I Am Not A Doctor (1998)



Not the house remix but the original album version. Róisín Murphy's familiar haunting vocal sits over sparse drums and floating organs before breaking out into a full on electronic soundscape. The AXA35 describes the soundstage beautifully.

2

### STEP RIGHT UP

by **TOM WAITES**

Small Change (1976)



Step Right Up features Waits' gravelly clarion call laid over the top of jazz infused drums, double bass and saxophone. The AXA35 handles delivery of all of these components with superb clarity and detail.

## Great British Sound

What does 'British Sound' mean? To us it's about removing any barriers that might distort or alter the original recording and not adding any of our own flavour. What you hear from our products is a pure and unfiltered 'British' sound – just as the artist intended.



## Stacking Up

	AXA25	AXA35	AXR85	AXR100
POWER PER CHANNEL	25W (8 OHMS)	35W (8 OHMS)	85W (8 OHMS)	100W (8 OHMS)
ANALOGUE INPUTS	4 x RCA	4 x RCA	3 x RCA	3 x RCA
OPTICAL INPUTS	-	-	-	2
COAXIAL INPUTS	-	-	-	1
REC OUT	YES	YES	YES	YES
MM PHONO STAGE	-	YES	YES	YES
WHITE DISPLAY SCREEN	-	YES	YES	YES
3.5MM AUX-IN	YES	YES	YES	YES
HEADPHONE OUTPUT	-	YES	YES	YES
SUBWOOFER OUTPUT	-	-	YES	YES
A/B SPEAKER TERMINALS	-	YES	YES	YES
5V 500MA USB (POWER PORT ONLY)	YES	YES	-	-
FM/AM RECEIVER	-	-	YES	YES
RDS	-	-	YES	YES
BLUETOOTH	-	-	YES	YES

## Technical Specification

POWER OUTPUT:	35 watts (into 8Ω)
THD (UNWEIGHTED):	<0.01% @ 1kHz, 80% of rated power <0.15% 20Hz – 20kHz, 80% of rated power
FREQUENCY RESPONSE (-3DB):	5Hz – 50kHz
S/N RATIO (REF 1W):	>82dB (unweighted)
INPUT IMPEDANCES:	47k ohms
POWER AMP DAMPING FACTOR:	>50
MAX. POWER CONSUMPTION:	260W
BASS/TREBLE CONTROLS:	Shelving, ultimate boost/cut +/- 10dB @ 100Hz and 10kHz
STANDBY POWER CONSUMPTION:	<0.5W
DIMENSIONS:	83 x 430 x 335mm (3.3 x 16.9 x 13.2")
WEIGHT:	5.6kg (12.3lbs)

## Related Products

### AXR85

#### STEREO RECEIVER

The AXR85 boasts 85 watts of power, a built-in phono stage for connecting record players with Moving Magnet cartridges, a front panel 3.5mm input for iPod/MP3 players, built-in FM/AM radio with RDS and 30 presets and four analogue inputs for connecting all your music, AV and audio sources.



### AXR100

#### STEREO RECEIVER

The most powerful amplifier in the AX range offers a massive 100 watts per channel, a dedicated subwoofer speaker output for improving bass and two sets of speaker outputs. It also features analogue inputs, digital inputs, a phono stage, an FM/AM receiver with RDS and a 3.5mm input.

