

# Pioneer



## A-10AE-B UK3

811989

Integrated Amplifier with 2x50 Watts, new Direct Energy Design, Phono MM

Colour



Style

CH VERSION, PR VERSION, RU VERSION,  
STANDARD, **UK VERSION**

### PRODUCT DETAILS

#### Enhance your audio with Pioneers new direct energy technology

Based on Pioneer's Direct Energy Design concept, the A-10AE integrated amplifier pursues high S/N ratio to create overwhelming sound field rich with reality. Highlight features include isolated power supply, Direct Function, and phono MM input, letting listeners enjoy crisp, clear sound close to the original performance.

#### Isolated power supply

The windings for the power amplifier, pre-amplifier, and controls are each separated inside the power transformer to prevent mutual noise interference.

#### Direct function

The A-10AE features Direct Function, which bypasses other circuits except for the volume to offer a pure listening experience suitable for musical content. The function is not just a simple switching, but is finely tuned to enhance the musicality.

#### Anti-standing wave insulators

The Anti-Standing Wave Insulator features a special form with no parallel sides inside to prevent cavity resonance. This makes the sound localisation, tone, and scale clearer, while also contributing to seamless connection between the channels and improved response to quick sound.

#### Non-magnetic material speaker terminals

The speaker terminals use non-magnetic material, which is less susceptible to external noise, and transmits signals to the speakers at high purity.

#### Audio features

- 50 W + 50 W (20 Hz-20 kHz, THD 0.9 %, 4 ohms, 2ch Driven)
- 30 W + 30 W (20 Hz-20 kHz, THD 0.7 %, 8 ohms, 2ch Driven)
- Guaranteed Speaker Impedance (2 Speaker Terminals): 4-16 ohms
- Frequency Response: 10 Hz-100 kHz +1 dB/-3 dB
- Signal-to-Noise Ratio (IHF-A) 103 dB (LINE In, SP Out), 78 dB (PHONO In, SP Out)
- Direct Energy Design
- Clean Ground Construction

- Isolated Power Supply Circuits
- Direct Function
- Tone Control (Bass/Treble)
- Balance Control
- Loudness
- 1.6 mm-Thick Rigid Steel Chassis
- Auto Standby
- Power Requirements: AC 220-230 V, 50/60 Hz
- Power Consumption: 130 W
- Power Consumption During Standby: 0.2 W

## Specs

### Product Attributes

EAN:	4573211153965
Manufacturer number:	A-10AE-B UK3
Product weight:	8.1 kilograms

### Dimensions and Weight

Product height:	12.9
Product width:	43.5
Product length:	32.3
Product weight:	6.8
Packsize height:	25.4
Packsize width:	56.2
Packsize length:	41.8

### Audio Inputs

Phono (MM):	1
Input level & impedance phono (MM):	70 mV (MM 1kHz 0.5%)
RCA:	4
Input level & impedance RCA:	200 mV/47k

### Amplification

Rated output (4):	50
THD at rated output (4):	0.9
Rated output (8):	30
THD at rated output (8):	0.7
S/N ratio:	103
Speaker impedance:	4-16
S/N ratio phono:	78
Frequency response:	10-100000
Channels:	2

### Audio Outputs

Power & impedance 6.3mm jack: 8 - 600 (30 Hz - 100 kHz)

### **Energy Management**

Power consumption (standby): 0.2

Power consumption: 130