

# Pioneer



## A-50DA Integrated Amplifier and DAC, Black

156846

SRP £899.99

Pure Audio Full Amplifier/Converter with 2x90 Watts, Phono and asynchronous USB Digital Input

Colour



Style

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

### PRODUCT DETAILS

#### Open to all possibilities

The A-50DA is open to all current end music formats. Its high-grade phono input deals with the signals from record players, while four golden cinch inputs are ready for all types of Players. Digital formats are dealt with by a highly modern D/A converter based on the ESS SABRE Ultra. Via asynchronous USB transfer this converter also supports ultra-high-resolution material with 32 bit and up to a sampling rate of 384 kHz, as well as native DSD with up to four times the rate (11.2 MHz).

#### Play high-resolution audio files

Connect your computer directly via the asynchronous USB port. The integrated ESS ES9016S D/A converter processes signals itself with top resolution types such as Quad DSD with up to 11.2 megahertz, and PCM files in WAV or FLAC format with up to 384 kilohertz and 32 bit.

#### Efficient amplification

The highly-efficient MOSFET Class D amplifier supplies 90 watts per channel and facilitates extremely dynamic, detailed and precise sound reproduction.

#### Perfect for lovers of vinyl

Connect your record player very easily to the phono input using an MC system and enjoy your vinyl collection in the best quality.

#### Audio features

- 90 W + 90 W (20 Hz-20 kHz, THD 0.5 %, 4 ohms)
  - 65 W + 65 W (20 Hz-20 kHz, THD 0.5 %, 8 ohms)
  - THD: 0.02 % (Rated Output -3 dB, 8 ohms, 1 kHz)
  - Guaranteed Speaker Impedance: 4-16 ohms (A or B), 8-32 ohms (A+B), 4-16 ohms (Bi-Wiring)
  - Frequency Response (Measured with DIRECT button switched on): SACD/CD, NETWORK, LINE1, LINE2 5 Hz-50 kHz,  $\pm 3$  dB
    - RIAA Deviation: PHONO MM 20 Hz-20 kHz,  $\pm 0.5$  dB
    - Signal-to-Noise Ratio (IHF, A Network, Short Circuited)
- SACD/CD: 101 dB, Phono: 89 dB (MM: 5 mV input)  
Power Amp Direct: 110 dB
  - Channel Separation
- SACD/CD: 90 dB (100 Hz), 84 dB (1 kHz), 75 dB (10 kHz)  
Power Amp Direct: 95 dB (100 Hz), 95 dB (1 kHz), 80 dB (10 kHz)

- Pure Audio Grade High Efficiency Power >> MOSFET Amplifier (Class D Amplifier)
- Separated Construction for Preamp and Power Amp
- Isolated Power Supply
- Source Direct Mode
- Highly Acclaimed ESS SABRE32 Ultra DAC
- 384 kHz/32-bit USB-DAC for Asynchronous Transfer
- Trans-Stabilizer
- Speaker A, B, A+B Selector

## Specs

### Product Attributes

EAN:	4988028316937
Manufacturer number:	A-50DA-K/SYXEV8
Product weight:	11.835 kilograms

### Dimensions and Weight

Product weight:	11.835
Packsize height:	25.3
Packsize width:	51.1
Packsize length:	45.9