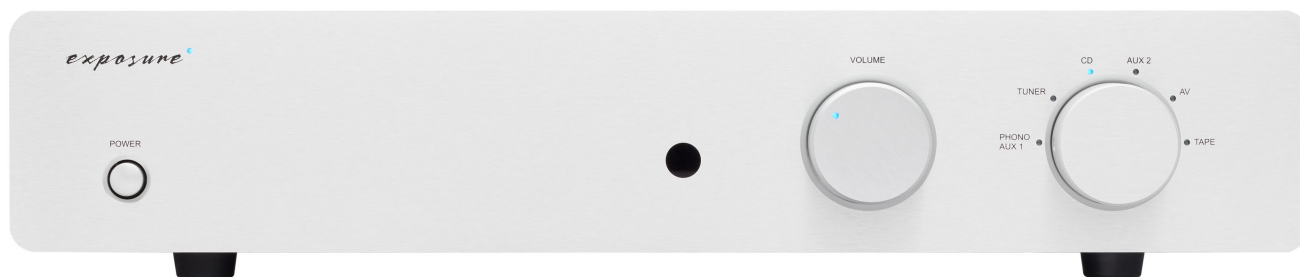


# The Art of Music Reproduction



## 2510 Integrated Amplifier

### Speaker Output

|                             |   |
|-----------------------------|---|
| Power Output (1kHz) :       | 75W per channel into 8 Ohms   |
| Total Harmonic Distortion : | <0.015% at 1kHz, rated power  |
| Frequency Response :        | 20Hz to 20kHz +/-0.5dB  |
| Signal to Noise Ratio :     | ref 1kHz & 75W output : >100dB, A weighted  |
| Channel Separation :        | >60dB @ 1kHz LINE input open (shorted >80dB)<br>>40dB @ 20kHz LINE input open (shorted >60dB) |

### Pre-Amplifier

|                              |  |
|------------------------------|--|
| Pre-Amplifier Output :       | +12dB ref LINE input                               |
| Frequency Response :         | 20Hz to 20kHz +/-0.5dB                             |
| Signal to Noise Ratio :      | ref 1kHz & 1V output : >100dB, A weighted          |
| Channel Separation @ 20kHz : | >60dB input shorted<br>>40dB input open AUX2 input |

### Inputs

|                           |                                     |
|---------------------------|-------------------------------------|
| AV Input Fixed Level :    | 850mV @ 1kHz, 10K Ohms, S/N >100dB  |
| AUX 1 Phono Input MM :    | 2.5mV @ 1kHz, 47K Ohms, S/N >72dB   |
| LINE Inputs (Except AV) : | 350mV @ 1kHz, >14K Ohms, S/N >100dB |

### General

|                      |  |
|----------------------|--|
| Mains Supply :       | 110/120V or 220/240V @ 50/60Hz (factory set)         |
| Fuse :               | T5AL for 110/120V units<br>T2.5AL for 220/240V units |
| Power Consumption :  | <200W  |
| Dimensions (HxWxD) : | 90mm x 440mm x 300mm (inc knob)                      |
| Net Weight :         | 6kg  |
| Gross Weight :       | 8kg  |

### Features

- 75W RMS per channel into 8 Ohms
- Five line inputs
- MM phono stage fitted as standard
- Separate pre-amp output
- High quality capacitors used in the signal path
- Uniquely tuned short signal and power supply path PCB
- Cascode circuitry utilised for improved power supply immunity
- Fast bipolar transistor output stage for dynamic and vivid performance
- All aluminium casework and extruded front panel to control resonance and stray electro-magnetic fields
- Remote control
- Three year guarantee
- Available in black or titanium

