To faithfully reproduce the original sound, the DCD-520AE is endowed with a wide range of audio technology that Denon has developed and refined over the years. For a sound that surpasses the quality expected in its class, Denon engineers have carefully selected parts for the audio section, the power unit and other areas on the basis of their contribution to high sound quality. The patterns for the digital circuits have been specially designed to provide maximum protection from unwanted radiation and achieve low impedance. Denon engineers used rigorous listening tests to select the DCD-520AE’s high-precision 32-bit/192 kHz D/A converter. This converter and the audio circuit design that Denon has developed over many years masterfully reproduces the delicate nuances of music in the audio signal.
High precision 32-bit 192kHz D/A converter
Denon engineers used rigorous listening tests to select the DCD-520AE’s high-precision 32-bit/192kHz D/A converter. This converter and the audio circuit design that Denon has developed over many years masterfully reproduce the delicate nuances of music in the audio signal.

DAC master clock design, to suppress jitter and noise
The DCD-520AE features the same type of DAC that is used in our high-class CD player as a master of clock signals for all devices. Since these clock signals are generated by an oscillator circuit module, it is possible to obtain highly reliable oscillation unaffected by other elements.

Vibration-resistant design with Direct Mechanical Ground Construction
The power transformers, themselves a source of vibration, have been placed near the ground and immediately above the insulators to allow direct release to the ground and thoroughly prevent the propagation of unwanted vibration or noise.

2 line fluorescent display
Front display with 2 lines for easy operation.

Specifications
CD section
- Channels: 2 channel stereo
- Dynamic range: 98 dB
- Signal-to-noise ratio: 105 dB
- Total harmonic distortion: 0.003% (1 kHz)
- Channel separation: 100 dB

General
- Power supply: AC 230 V, 50 Hz
- Power consumption: 13 W
- Dimensions (W x H x D): 434 x 107 x 279 mm
- Weight: 4.0 kg

EAN
EU
- DCD520AE-BKE2 4582116367674 Black
- DCD520AESPE2 4582116367681 Premium Silver
UK
- DCD520AE-BKE2GB 4582116367674 Black
- DCD520AESPE2GB 4582116367681 Premium Silver

Complementary products
- PMA-520AE Integrated Amplifier
- DNP-720AE Network Audio Player

Denon Europe
Beemdstraat 11
5653 MA Eindhoven
The Netherlands
www.denon.eu