



CD 1260 R – CD PLAYER

The CD continues to hold its place as the most important sound medium – simply because it is in such widespread use. We have developed the CD 1260 R to provide perfect reproduction of this medium. The disc mechanism is equipped with a High-End pushrod loader system, contains top-quality components including Mabuchi motors and an aluminium / ABS laminate drawer, and spins in CD-specific “Single-Speed” mode. The sophisticated decoder delivers the data to a High-End converter; this operates in the unique quadruple mode developed by T+A, aimed at achieving optimum values for background noise, cross-talk and dynamics. All the converters of the R-series feature a freely programmable signal processor which makes it possible to exploit the switchable oversampling process developed by the T+A research team. These converters now work in 32-bit mode, making them totally unique, and world leaders in this field. The only disc players available which permit the user to choose between different optimised reproduction characteristics in the areas of timing and frequency response are those in the T+A R-series and V-series. Another in-house development by T+A is the re-synchronisation process which nips jitter effects in the bud, constantly re-synchronising the signal to eliminate adverse effects on sound quality. This enormous refinement explains why our disc players provide such outstanding sonic qualities.



Specifications

Formats

Audio

CD-DA, CD-R / RW

Audio data

Analogue output

Stereo 2,5 Veff / 22 Ohm

Digital output

1 x coax IEC 60958 (CDDA / LPCM)

D/A converter

24 Bit, 352,8 kHz Sigma Delta,
8-times oversampling Double-mono-
quadruple

Upsampling

fully programmable signal processor
with 4 selectable oversampling
algorithms. FIR short, FIR long,
Bezier/IIR, Bezier

Analogue output filter

Phase linear bessel filter with 100 kHz
limit frequency

Frequency response / Dynamic range

CD

2 Hz – 20 kHz / 100 dB

Total harmonic distortion

< 0,001 %

<i>Signal / noise ratio</i>	112 dB
<i>channel separation</i>	106 dB
<i>Mains socket</i>	100 – 240 V, 60 – 60 Hz
<i>Dimensions (H x B x T)</i>	7,5 x 44 x 39 cm
<i>Weight</i>	6 kg
<i>Finishes</i>	silver aluminium, black
<i>Remote control</i>	via R-System
<i>We reserve the right to alter technical specifications</i>	