

BDP300

Blu-ray Player

Arcam enjoyed a worldwide reputation for producing the best performing DVD players over the last decade. We have an engineering team with huge expertise in audio and video design as a result. This experience has been applied to the BDP300 and sees many of the propriety technologies and engineering know how realised from the development of previous disc players models. The BDP300 delivers exceptional quality of reproduction from Blu-ray discs as well getting the best from DVDs and CDs. Latest generation players like the BDP300 and some of the latest discs of movie and indeed concert video are hugely impressive. The BDP300 audio performance matches the same level as our CD players. It uses the same class leading Wolfson Microelectronics 8741 digital to analogue converter (DAC) as well as Arcam high precision re-clocking circuitry.

“Setting the sound quality standard for bespoke home cinema installations since 1995.”

The BDP300 benefits from a carefully damped chassis and cover that virtually eliminates microphonic vibration reaching the sensitive electronics inside the enclosure.

We are confident that the Arcam BDP300 will deliver the very best music and movie experience to owners of high performance home cinema installations.

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Jitter-free analogue stereo output allows phenomenal CD playback in addition to stunningly vivid images from video discs.

Reference level disc player



Digital to Analogue conversion
24-bit 192kHz
Delta-Sigma DAC

Signal to noise ratio
110dB CCIR

Harmonic distortion (1kHz)
0.002%

Frequency response (± 0.5 dB)
10Hz–20kHz

Output level (0dB)
2.2Vrms

Output impedance
47 Ω

Minimum recommended load
5k Ω

Composite video
1 x phono socket:
1V pk-pk in 75 Ω

Component video
Interlaced or Progressive 3 phono sockets: Y 1V pk-pk in 75 Ω ; Pb 0.7V pk-pk in 75 Ω ; Pr 0.7V pk-pk in 75 Ω

HDMI
19-pin HDMI connector
Supported video formats are: 720 x 576p, 720(1440) x 576i, 720 x 480p, 720(1440) x 480i, 1280 x 720p, 1920 x 1080i, 1920 x 1080p

USB
USB 2.0 High Speed (480 Mbit/s)

Network
10 BASE-T / 100 BASE-TX

Dimensions
W433 x D400 x H100mm

Weight
6.2kg nett/8.5kg packed

Power consumption
17W maximum

Digital output connection
75 Ω co-axial optical TOSLINK

Supplied accessories
Mains lead
CR301 remote control
2 x AAA batteries

NOTE: All specification values are typical unless otherwise stated

PAIR WITH AVR750, AVR450, AVR380 RECEIVERS