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DVI39 DVD PLAYER



Since the year 2000 Arcam has been producing some of the best DVD players in the world. Stunning pictures and enthralling sound have become Arcam DVD hallmarks. The **DVI39** is our best ever player and features the most advanced DVD technology currently available.

To ensure system compatibility for enthusiasts and custom installers alike, IR and duplex RS232 control are fitted as standard. On-board decoding is offered for Dolby Digital 5.1, DTS 5.1 and Dolby Pro Logic II, along with comprehensive bass and delay management.

The pace of change in home cinema electronics is always increasing. Not all of the changes advance the state of the art, but every now and then there is a development so significant that no one interested in real high performance can ignore it.

The **DVI39** incorporates some of the finest such processing available. Arcam's close-working relationship with companies such as *Zoran*, *Silicon Image* and *Anchor Bay Technology* mean that the **DVI39** contains state-of-the-art design techniques to deliver some of the best pictures possible from DVD.

The **DVI39**'s exceptional video performance starts with its ultra-powerful decoding engine the Zoran 888s; its highly accurate video output levels mean the best possible picture quality regardless of which output is used. The Anchor Bay Technology ABT102D de-interlacer and ABT1010 scaling engine ensures clear clean and wonderfully detailed pictures no matter what the resolution of the display device. The **DVI39**'s HDMI interface delivers pictures at 720P, 1080i and 1080P resolutions.



- World-class video processing including de-interlacing & scaling from *Anchor Bay Technology*
- Audiophile quality CD, DVD-Audio and SACD playback
- PAL and NTSC progressive scan video
- Ultra accurate video output levels
- On board Video setup “Wizard”
- RS232 control
- Adjustable lip sync delays
- Dolby Digital, Pro Logic II and DTS 5.1 decoding
- CD Direct function
- CR100 Backlit learning remote

Arcam has also gained a superb reputation for some of the best sounding DVD players in the world. The **DV139** builds on this reputation with large improvements in sound quality for all supported discs. Twin torroid power supplies, Sound Dead Steel (SDS) chassis and Arcam's proprietary “Mask of Silence” technology means CD playback becomes a joy with genuine audiophile quality. DVD-Audio and SACD playback are equally enthralling, making the **DV139** a truly “Universal” player. The unique technology used in its manufacture give the **DV139** a tangible performance edge over other players, offering true high-end audio reproduction from a DVD player. To preserve the finest music playback, the unique “CD Direct” mode allows video outputs and other associated circuits to be turned off whilst CD or SACD music is being played, thus further improving sound quality.

Compare the **DV139** with products at even twice the price and we are sure you will find the sound and picture quality will be more than a match.

If you are interested in the very best for your music and movie collections, then you owe it to yourself to find out what the **DV139** can do.



TECHNICAL SPECIFICATIONS

DVD PLAYER FMJ DVI39

VIDEO OUTPUTS

COMPOSITE VIDEO

1 X GOLD PLATED PHONO: IV PK-PK INTO 75Ω

S-VIDEO

1 X 4 PIN MINI DIN: Y IV PK-PK 75Ω, C 0.3V PK-PK INTO 75Ω

COMPONENT VIDEO

INTERLACED OR PROGRESSIVE

3 GOLD PLATED PHONO SOCKETS: Y IV PK-PK INTO 75Ω;

PB 0.7V PK-PK INTO 75Ω; PR 0.7V PK-PK INTO 75Ω

SCART SOCKET WITH RGB VIDEO

ALL 0.7V INTO 75Ω, COMPOSITE VIDEO IV INTO 75Ω AND STEREO AUDIO

AUTO SWITCHING OF TV WITH ASPECT RATIO CONTROL

HDMI

19-PIN HDMI CONNECTOR

SUPPORTED VIDEO FORMATS ARE: 720X576P, 720(1440)X576I, 720X480P, 720(1440)X480I, 1280 TO 720P, 1920X1080I, 1920X1080P

AUDIO TO 6-CHANNEL/96KHZ OR 2-CHANNEL/192KHZ (24-BIT).

AUDIO OUTPUTS

ANALOGUE AUDIO OUTPUTS

STEREO OR MULTI-CHANNEL OUTPUT ON GOLD-PLATED PHONO SOCKETS

OUTPUT LEVEL

2.2V RMS AT ODB SIGNAL, 4V RMS WITH HDCD DISCS (LEFT AND RIGHT CHANNELS ONLY)

FREQUENCY RESPONSE

20HZ TO 20KHZ (+0.1DB, -0.5DB)

THD+N

<0.005% FOR 1KHZ ODB SIGNAL, MEASURED FROM 22HZ-22KHZ, UNWEIGHTED

SIGNAL TO NOISE RATIO

105DB, MEASURED 20HZ-20KHZ, UNWEIGHTED

DIGITAL AUDIO OUTPUT (IEC958)

PCM/DOLBY DIGITAL/MPEG/DTS ON GOLD PLATED PHONO (COAX) AND TOSLINK (OPTICAL)

DISC TYPES REPLAYED

DVD-VIDEO, DVD AUDIO, SACD VERSION 1.3, MPEG2, MPEG4 (DIVX)ENCODING, DOLBY DIGITAL 5.1, DTS 5.1, CD VIDEO, SVCD, CD-AUDIO (INC. CD-R, CD-RW) WITH PCM, HDCD WMA OR MP2, MP3 AND OGG ENCODING, DVD-R, DVD-RW, DVD+R, DVD+RW, JPEG IMAGE FILES ON CD (PICTURE CDS) AND DVD

GENERAL

POWER CONSUMPTION

<35 VA

SIZE W/D/H MM. INC. FEET

435MM X 355MM X 87MM

WEIGHT (NET)

5.1KG

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