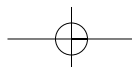


ARCAM



FMJ **DV29** DVD PLAYER



F M J

DV29 DVD PLAYER



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.

HDMI

* see WWW.HDMI.ORG for more information on this exciting new format.

One such technological trend that will stand the test of time is the recent move to a new video and audio connection called HDMI, which stands for High Definition Multimedia Interface.* This new technology can further improve the audio and video performance, first used in Arcam's DiVA DV79, which has now been applied more fully to the FMJ DV29 with remarkable results.

Arcam is the first manufacturer in the world to produce a fully featured implementation of full specification HDMI: the DV29 transmits digital video *and* up to six channels of high definition audio to a compatible receiver or processor. This makes it an ideal connection for surround music (e.g. DVD-Audio) and, of course, movie pictures.

The DV29's exceptional video performance starts with its ultra-powerful decoding engine, which offers both interlaced and motion adaptive progressive scan video of outstanding quality. Its highly accurate video output levels mean the best possible picture quality regardless of which output is used.



Arcam has gained a superb reputation for some of the best sounding DVD players in the world. The **DV29** builds on this reputation with large improvements in sound quality for all supported discs. The unique components used in its manufacture give the **DV29** a tangible performance edge over other players, offering true high-end audio performance from a DVD player.

The **DV29** has been compared to products from manufacturers, which are more than twice as expensive, but we are pleased to say that a demonstration will confirm that the picture and sound quality are more than a match for any product at any price.

If you are interested in the very best for your DVD/CD collections, then you owe it to yourself to find out what the **DV29** can do.



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.

HDMI inputs are already available on many of the world's best video display devices, with more being introduced each month.

- Best ever DVD player from Arcam
- World first HDMI video and 6ch audio output
- Audiophile DVD-Audio and CD playback
- PAL and NTSC progressive scan video
- Ultra accurate video output levels
- RS232 control
- Adjustable lip sync delays
- Dolby Digital, Pro Logic II and DTS 5.1 decoding
- Stunning picture and sound

TECHNICAL SPECIFICATIONS

DVD PLAYER FMJ DV29

VIDEO OUTPUTS

COMPOSITEVIDEO	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 PLUS 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, 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)
SUPPORTED DISC SAMPLING RATES	UP TO 48KHZ/24 BIT (TOSLINK) 96KHZ/24 BIT (CO-AXIAL) REMOTE BUS INPUT SUPPORTS MODULATED RC-5 CODE VIA A 3.5MM JACK
DISC TYPES REPLAYED	DVD-VIDEO, DVD AUDIO, DOLBY DIGITAL 5.1, DTS 5.1, CD VIDEO, SVCD, CD-AUDIO (INC. CD-R, CD-RW) WITH PCM, HDCD WMA OR MP3 ENCODING, DVD-R, DVD-RW, DVD+R, DVD+RW

GENERAL

POWER CONSUMPTION	<35 VA
SIZE W/D/H MM. INC. FEET	430MM X 350MM X 85MM
WEIGHT (NET)	6.7KG

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