

TASCAM

DV-D01U

Professional DVD Player



The DV-D01U is a HDCP-compliant 1-U rack-mountable single disc player with a powered loading tray. It reads DVD Video, DVD Audio (2-channel only), Video CD, CD-DA, MP3, WMA, WAV, JPEG, ASF, MPEG-2/MPEG-1 and DivX. Properly finalized DVD+R/+RW media (video format discs only) can also be played back.

On the output stage, the DV-D01U offers HDMI audio/video, Composite, S-Video, and Component video connectors. Analogue stereo audio outputs are unbalanced (RCA). Digital audio outputs are optical and can pass Dolby Digital and DTS surround streams for later decoding. A screen saver function and defeatable on-screen icons are also provided.

Users can choose from multiple playback modes, including slow motion and frame by frame playback, power-on play, aspect adjustment, selectable scan mode, tray-lock, FVPP, and Progressive Scan. When stopped, the DVD player output is black.

The DV-D01U provides extensive bi-directional RS-232 serial control and has an infra-red remote control included.

Main Features

- **1U rack-mountable DVD player**
- **Accepts multiple DVD and CD formats:**
 - DVD Video
 - DVD Audio
 - VCD (Video CD)
 - SVCD (Super Video CD)
 - CD-DA (Digital Audio CD)
- **Compatible with many file formats:**
 - Audio: MP3, WMA, WAV
 - Image: JPEG
 - Video: ASF, MPEG-2/MPEG-1, DivX
- **Dolby Digital Surround**
- **DTS Digital Surround**
- **RCA analogue stereo audio output**
- **Optical SPDIF digital audio output**
- **Composite video output**
- **S-Video output**
- **Component video output**
- **HDMI (High Definition Multimedia Interface)**
- **Progressive scan**
- **FVPP (Fine Video Picture Processing)**
- **HDCP compliant (encryption standard)**
- **Power-on Play (Timer Play function)**
- **RS-232C serial port**
- **Infrared wireless remote controller**

Specifications

Media and file formats supported	
Playable media formats	DVD Video, DVD Audio (2-channel only), VCD, SVCD, Audio CD
Playable file formats	
MP3	".MP3", ".mp3"
WMA	".WMA", ".wma"
WAV	".WAV", ".wav"
JPEG	".JPG", ".JPEG", ".jpg", ".jpeg"
ASF	".ASF", ".asf"
MPEG-2/MPEG-1	".MPG", ".MPEG", ".mpg", ".mpeg"
DivX	".DIVX", ".DIV", ".divx", ".div", ".AVI", ".avi"

Audio section	
Analog output	RCA (unbalanced)
Output level	-8 dBV
Output impedance	1 k Ω
Digital output*	TOSLINK (optical)
Output level	-21 dBm to -15 dBm
* Corresponding to linear PCM, Dolby Digital, and DTS Digital Surround (Fs 32 kHz, 44.1 kHz, 48 kHz)	

Video section	
Video System	PAL
Horizontal Resolution	625 lines
Signal-to-Noise Ratio	64 dB
Video output level	
Composite	1.0 Vpp / 75 Ω
S-video-Y	1.0 Vpp / 75 Ω
S-video-C	0.286 Vpp / 75 Ω
Component-Y	1.0 Vpp / 75 Ω
Component-PB/PR	0.7 Vpp / 75 Ω
HDMI Output	HDMI (Version 1.0)

Other inputs and outputs	
RS-232C connector	9-Pin D-SUB

Power supply and other specifications	
Power requirements	230/240 V AC, 50/60 Hz
Power consumption	41 W (Operation), 0.6 W (Standby)
Dimensions (W x H x D)	482 mm x 51 mm x 269 mm
Weight	2.6 kg

Design and specifications subject to change without notice.

Last modified: 2018-04-04 16:05:58 UTC