

Professional DVD-Video Player DVD-V5000

Reliable and easy to integrate, Pioneer's newest player is the cost-effective answer for your demanding business needs.



Pioneer, the trusted source for the right DVD solutions for every environment, now offers a player that's ideal for a range of business applications. From trade shows and point-of-information, to education, training and corporate use, the **DVD-V5000** is the smart choice for discerning DVD professionals.

RS-232C Control

The RS-232C terminal provides the utmost in flexibility and compatibility by allowing users to connect the player to an external device such as a computer or custom controller.

Touch Screen Support

The player's support of X-Y coordinate RS-232C commands means that it can be directly connected to special video monitor touch screens (available through 3rd party developers), making it an effective and affordable interactive display option for use in museums and art galleries, shopping malls, hotels or any other public venue.

Seamless and Random Frame Accurate Search Capabilities

The DVD-V5000 offers precise, random access, frame accurate search that can decrease average search times by up to 50%. In addition, all frame search options are completely seamless with the player's expanded video buffer.

DVD Barcode

With DVD Barcode, users can control video and audio playback by scanning printed barcodes with an optional barcode reader.

Barcode Command Stacks

Users can save video play lists into the unit's non-volatile Flash RAM for automatic recall and display, or can play back single commands or stacks of several linked commands that have been input via the remote control, barcode reader or RS-232C control.

Dust Resistant Player

The dustproof feature greatly enhances durability in high-traffic environments.

Component/Composite/S-Video

The unit boasts a full range of hardware connections that allow for simultaneous output, including component video output RCA Jacks (Y, Pr, Pb), composite video output RCA Jacks and S-Video.

NTSC/PAL Playback

Supports playback of both NTSC and PAL DVD-Video discs.

Power On Start

Upon Power On Start, the player can immediately display the DVD disc's first-play menu. This function is ideal for exhibits, point-of-information and retail display applications.

Progressive Scan (with Component Output)

The progressive scan feature greatly reduces video noise and delivers fuller, smoother images.

Multiple Disc Formats

Supports DVD-Video, Video CD and CD-Audio.

Multiple Disc Media Type

Supports DVD-R, DVD-RW, CD-R and CD-RW.

Slow Motion Playback

The DVD-V5000 offers slow motion playback via remote control or RS-232C control.

DVD-V5000 Features, Functions & Specifications

Main Features/Functions

RS-232C Interface:
For External Computer Control,
Touch Screen Support

Contact Closure Switch Control
Interface Option

Random Access Frame
Accurate Search

Slow Motion Playback

NTSC/PAL DVD-Video Playback

Touch Screen Control

DVD Barcode

Barcode/Command Stack
Support with Internal NV-RAM

Component Video Output

Y (luminance)
Output Level: 1 Vp-p (75Ω)

Pb (color)
Output Level: 0.65 Vp-p (75Ω)

Pr (color)
Output Level: 0.65 Vp-p (75Ω)

Jacks: RCA

S-Video Output

Y (luminance)
Output Level: 1 Vp-p (75Ω)

C (color)
Output Level: 265 mVp-p (75Ω)

Jacks: S-Video

Video

Output Level: 1 Vp-p (75Ω)

Jacks: RCA

Signal to
Noise Ratio: 73dB or more

Horizontal
Resolution: 540 lines or more

Audio Output (1 stereo pair)

Output Level: During audio output
200 mVrms (1kHz - 20dB)

Number
of Channels: 2

Jacks: RCA

Accessories

Audio/Video
Cable: 1

Power Cable: 1

Remote
Control: 1

AA/R6P Dry
Cell Batteries: 2

Operating
Instructions: 1

Warranty Card: 1

General

System: DVD-Video Player

Laser: 650 nm wave length semiconductor
laser for DVD media
780 nm wave length semiconductor
laser for CD media

Power
Requirement: AC 120 V, 50/60 Hz

Power
Consumption: 11 W

Power
Consumption
(standby): 0.7 W

Weight: 5lb 8oz / 2.5 kg

Dimensions: 16.5" (W) x 2.2" (H) x 11.1" (D)
420mm (W) x 55mm (H)
x 283mm (D)

Operating
Temperature: +41°F to +95°F
(+5°C to +35°C)

Operating
Humidity: 5% to 85% (no condensation)

Safety Standards

Safety: UL, FDA

Radiation: FCC Class B

Digital Audio Characteristics

Frequency
Response: 4 Hz - 44 kHz
(DVD fs: 96 kHz)

S/N Ratio: 118dB

Dynamic Range: 105dB

Total Harmonic
Distortion: 0.0025%

Wow & Flutter: Limit of Measurement
(+/-0.001% White PEAK
or lower)

Other Terminals

Coaxial
Digital Output: RCA Jack

RS-232C: D-Sub 9-pin Male

RS-232C
and Extended: D-Sub 15-pin Female

RS-232C
Serial I/F: D-Sub 9-pin 19200
and 9600 bps
(Default Setting: 19200 bps)



Regional Management Information
Because DVD players use a
Regional Management Information
System, playback is not possible
if the disc region number differs
from the player. Region #1

