

D-R400

DVD Recorder* with 1080p** Upconversion



ADVANTAGE TOSHIBA

With video upconversion up to 1080p via HDMI™**, the D-R400 takes your existing DVDs to a new level, complementing today's best high definition TVs.

One Touch Recording* provides a simple and convenient way to make a recording. Simply connect your DVD recorder to your cable or satellite box and then to your monitor/TV and you are set to record with the push of a button.

With the most popular recording disc options of both +R/+RW and -R/-RW, Toshiba DVD recorders allow broad playback*** by a variety of standard DVD players.

Auto Finalize (with undo) simplifies the recording process by automatically completing your recording at the end of a disc, or end of a timer recording.

Front DV input with camcorder controls enables simple copying of memories from tape to DVD.

D-R400 SPECIFICATIONS

General

Playable Disc Types***	DVD-Video, CD-DA, CD-R, CD-RW, DVD-RAM, DVD-R, DVD-RW, DVD+RW, DVD+R, VCD
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Video

Progressive Out	✓
Video DAC	10-bit/54 MHz
Video Upconversion**	720p/1080i/1080p
Digital Photo Viewer (JPEG)	✓
Y/C Separation	✓

Recording Functions*

DVD-RW (VR & Video Mode)	✓
DVD+RW (VR Mode)	✓
DVD-R (Video Mode)	✓
Time Slip - Chasing Playback	w/-RW (Except XP.SP)
Time Slip - Pause Live TV	✓
Recording Modes	1H(XP)/2H(SP)/4H(LP)/6H(EP)/8H(SLP)
Auto Finalization w/ undo	✓
V-Chip Recording	✓
Timer Recording	12 programs/1 month
Camcorder Controls	Yes (Dubbing)

Audio/Video Format Support

Audio DAC	192kHz/24bit
MP3***	✓
WMA***	✓
DivX® Home Theater Certified	✓
Dolby® Digital Recording (2-Ch)	✓
L-PCM Recording	XP mode only
3D (Virtual Surround Sound)	✓

*External tuner source required to record television programming. This product is not made or sold for unauthorized use of copyrighted works, and it is only intended for recording and playback of authorized content and any other lawful use.

**A HDTV or HD Monitor with an HDCP capable HDMI or DVI input is required for video upconversion. To upconvert to 720p, 1080i, or 1080p resolution, a 720p, 1080i, or 1080p capable HDTV or HD Monitor (as applicable) is required.

***Some DVD-R/DVD-RW and CD-R/CD-RW discs may be incompatible due to laser pick up and disc design. CD-R/CD-RW discs must be recorded using CD-DA method for CD audio playback. The DVD Recorder may not support some MP3/WMA/JPEG/DivX recordings due to differences in recording formats, disc structure, or condition of the disc (use of CD-RW for MP3 files is not recommended). See owner's manual for more information.

Convenience

OSD Language	English/French/Spanish
1.5x FF with Audio	1.3x /0.8x with Audio
Scan FF/REW	2X(fwd) 5X(back) ,20X,40X
Slow-Motion	1/2(fwd) 1/4(back), 1/8X, 1/16X
Instant Skip	✓
Zoom (magnifications)	✓
Editing Features	Playlist/Rename Title/Replace Title Thumbnail / Chapter Creation (User and Auto)
Timer Back Up (at standby mode)	30 sec.
Auto Finalization (with undo)	✓
Commercial Skip	✓

Terminals

Component Out	1
HDMI™ Out	1
Rear S-Video Input/Output	1/1
Rear RCA-Video Input/Output	1/1
Rear Analog Audio Input/Output	1/1
Coax Output	1
Front DV Input	1

Product & Packaging

Unit Dimensions (WHD) in.	16.54 x 2.32 x 9.72
Carton Dimensions (WHD) in.	20.47 x 5.79 x 14.25
Unit Weight	5.28 lbs.
Carton Weight	7.7 lbs.
UPC Code	022265000267

<http://www.tacp.toshiba.com> Customer Solutions: 800.631.3811

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Product design and specifications subject to change or modification without notice.