



## KEY FEATURES



- Built-in TV Tuner and DVD Player
- High Definition TV Monitor
- Digital Cinema Progressive (3:2 Pulldown)
- Digital Picture Zoom
- JPEG Viewer



- WMA & MP3 Playback
- 3-D Virtual Surround Sound
- Built-in Titanium Speakers
- Headphone Output



- High-Definition Multimedia Interface (HDMI™)
- A/V Inputs, including S-Video and Component
- VESA-Compliant Mounting Holes (100mm)
- New Ergonomic Glow-Key Remote

## ADVANTAGE TOSHIBA

- >> HDMI™ Digital Input - Input jack for single wire connection of Digital Video and Digital Audio
- >> 20" 16x9, Amorphous (a-Si) Silicon TFT LCD Display with 1280x768 Pixel Resolution
- >> High Definition TV Monitor
- >> Built-in Slot Loading DVD player design
- >> VESA-Compliant Mounting Holes (100mm)
- >> DVD-Video/CD/Video CD playback. DVD-R/CD-R/CD-RW\* Compatible playback ensures discs made with personal computers can be played back in the home theater system, too
- >> JPEG Viewer enables a user to display digital photographs on a television set in the JPEG digital format

# 20HLV15

## TECHNOLOGY & BENEFITS



### VIDEO

- >> **20" TFT LCD Display** - Amorphous (a-Si) silicon TFT active matrix display is perfect for viewing standard television signals and DVD movies.
- >> **Digital Cinema Progressive (3/2 Pulldown)** - Delivers the smoothest, most film-like images to the attached screen and ensures maximum resolution.
- >> **JPEG Viewer** - Enables the display of digital photographs captured in the JPEG format. Simply load the CD with your favorite photos and create custom slide shows with a few simple clicks of the player's remote control.



### AUDIO

- >> **WMA & MP3 Playback** - Recordable Compact Discs (CD-R & CD-RW) with music stored in either the Windows Media™ Audio or MP3 file formats can be enjoyed.
- >> **Virtual Surround Sound** - Provides a simulated surround sound effect from sources that contain only a stereo soundtrack when output through the built-in speakers and headphone jack. This is an advantage when playing old DVD movies, or for use with home theaters not equipped with multi-channel playback compatibility.



### CONVENIENCE

- >> **High Definition Multimedia Interface** is the next generation of DVI and includes the digital video signal, as well as the digital audio signal, for convenient, uncompressed, single wire connection of home theater components to the television
- >> **Digital Picture Zoom** - This interactive DVD feature allows you to select an area of the picture you want to zoom in on and magnify it. Enhanced digital processing during moving video or freeze-frame playback produces superior color fidelity and resolution, even when you're zoomed in. Also can be used to expand letterbox-only films to increase the viewable area on-screen.
- >> **VESA® Compliant Bracket Holes** - Designed for tabletop or wall mounting applications, the SD-P4000 has VESA compatible mounting holes in the 100mm design format.
- >> **Multi-Language On-Screen Display** - Allows viewers to read menu selections in four different languages (English, French, and Spanish) to ensure user-friendly programming.

## SPECIFICATIONS

DVD	Disc Qty	1
	Diagonal Screen Size	20" TFT LCD
	Pixel Resolution	1366 x 768
	3-Line Digital Comb Filter	x
	125-Channel Tuner	x
VIDEO	Auto Channel Memory	x
	Video Adjustments	Contrast, Brightness, Color, Tint, Color Temperature, Black Level Expansion
	Disc Play	DVD/DVD-R/CD/CD-R/CD-RW*/VCD
	Video D/A	10-Bit/54MHz
	Progressive Scan	Digital Cinema Progressive
AUDIO	Component Input	480i/480p
	JPEG Viewer	x
	Digital Picture Zoom	x
	Fast Scan, Slow-Motion	x
	Multi-Camera Angle Select	x
CONVENIENCE	Multi-Language Select, Multi-Subtitle Select	x
	Audio D/A	24-bit/192kHz
	Dolby® Digital/DTS® Compatible	x
	WMA & MP3 Playback	x
	Virtual Surround Sound	x
TERMINALS	Stereo Speakers	x
	Sleep Timer, Closed Caption, V-Chip	x
	Remote Control	New Ergonomic Glow-Key
	Inputs	
	HDMI™	x
TERMINALS	Component	RCA type
	S-Video	1
	RCA-Video	2
	L-R Audio	2 pair
	RF	1
	Outputs	
	Digital Audio Out	1 Coaxial
	Headphone	1
	VESA® Mounting Holes	100 mm
	Unit Dimensions	TBD
Carton Dimensions	TBD	
Unit Weight	TBD	
Carton Weight	TBD	
UPC Code	TBD	

*\*CD-R/CD-RW discs recorded by CD-DA method can be played back. Some CD-R/CD-RW discs may be incompatible due to laser pick-up and disc design. DVD-R discs recorded by DVD Video method can be played. Some DVD-R discs may be incompatible due to laser pick-up and disc design. WMA, MP3 and JPEG discs may be incompatible due to different recording format or condition of disc.*

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

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