



Optional Stand Sold Separately

KEY FEATURES



- HD Monitor DLP™ Projection Television with Dual HDMI™ Inputs
- TALEN™ (Toshiba Advanced Light Engine) DLP Engine
- HD2+ DLP™ Chip with Full 1280 x 720 Mirrors with Filled Vias
- Toshiba PixelPure™ Proprietary Digital Video Processing
- Double-Speed 9-Bit System w/ Enhanced Algorithms for Video Noise Elimination
- TheaterFine™ DFP (Digital Fine Pitch) Screen with Anti-Glare Coating
- CableClear™ DNR+ (by Input)



- SRS® WOW and Virtual Dolby®
- Separate Woofers and Tweeters
- StableSound®
- 40-Watts Total Wattage



- Radiance™ High Output DC Lamp, Instant Restart and High Brightness/Low Power Modes
- 6-Item A/V Illuminated Remote with DVD & Audio Control
- HD Window™ POP with Split Screen and 12 MultiWindows
- Tri-Lingual Color Icon On-Screen Display
- Off/Sleep Timer

ADVANTAGE TOSHIBA

- >> Toshiba Advanced Light Engine (TALEN™) is proprietary light engine technology, designed and built by Toshiba, for Toshiba. TALEN™ utilizes advanced optics, and the step-up TI™ HD2+ DLP™ chip, to create unparalleled picture quality.
- >> PixelPure™ is a suite of 8 different digital video processing circuits that combine to create a consistently clearer, deeper and more accurate picture. PixelPure™ is the key to Toshiba's fixed pixel picture quality; it is the processing that makes the picture.
- >> TheaterFine™ DFP Screen helps create crisp HD resolution with its super fine pitch screen. It also has an Anti-Glare Coating to reduce unwanted reflections from ambient room light, which helps increase contrast for deeper blacks.
- >> High Output 120 Watt DC Lamp employs 2 user-friendly features. The first feature is a 120-Watt High Brightness mode for daytime use with ambient room light and 100-Watt mode for nighttime in a dark room, which also extends the lamp life. This Lamp also has a unique Instant Restart feature, allowing the TV to be turned on immediately after shutdown, unlike other Lamp based TVs.

TOSHIBA

52HMx84

SPECIFICATIONS

VIDEO	Screen Size	52" Diagonal
	TALEN™ (Toshiba Advanced Light Engine) DLP Engine	X
	Step-up HD2+ DLP™ Chip	X
	Larger .8" Chip for Increased Brightness	X
	Full 1280 x 720 Mirrors for Enhanced Sharpness	X
	Filled-in Mirror Vias for Increased Contrast	X
	Double-Speed 9-Bit System w/ Enhanced Algorithms for Video Noise Elimination	X
	Toshiba PixelPure™	X
	Radiance™ - High-Output DC Lamp	X
	Instant Restart	X
AUDIO	High Brightness (Day) / Low Power (Night) Lamp Modes	X
	TheaterFine™ DFP Screen (Digital Fine Pitch)	X
	Super-Fine Screen Pitch	X
	Anti-Glare Coating	X
	First Surface Mirror	X
	CableClear™ DNR+ (By Input)	X
	HD Dynamic Contrast	X
	3DYC (4 MB, 10 Bit) Digital Comb Filter with Vertical Contour Correction	X
	Color Temperature Control (Warm/Medium/Cool)	X
	Black Level Expander	X
CONVENIENCE	Movie & Sports Modes	X
	Auto Aspect Detection	X
	TheaterWide® Modes (5 - Standard, Full, TW1, TW2, TW3)	X
	Cinema Mode (Film/Video)	X
	MTS Stereo/SAP with dbx®	X
	StableSound®	X
	SRS® WOW (3D, Tru-Bass, Focus)	X
	Virtual Dolby® (SRS Tru-Surround)	X
	Separate Woofers & Tweeters	X
	Audio Wattage (Total)	40W
CONVENIENCE	Universal Remote Control	6-Item A/V Illuminated with DVD & Audio Control
	HD Window™ POP	X
	Split Screen	X
	MultiWindow (12)	X
	Tri-Lingual Color Icon On-Screen Display	X
	Off/Sleep Timer	X
	Closed Captioning on Mute	X

CONVENIENCE	V-Chip	X
	Channel Return	X
	Power Return	X
	Noise Muting	X
	Favorite Channel	X
	Channel Lock	X
	Channel Labeling	X
	Video Lock	X
	Direct Video Input Selection	X
	On Timer	X
TERMINALS	Video Labeling	X
	Individual A/V Settings by Input Type	X
	Discrete IR Codes	X
	PIP Sound	X
	2-Level Mute	X
	SurfLock™	X
	<i>Inputs</i>	
	RF Inputs	2
	Rear A/V Input	2
	Rear S-Video Input	2
OTHER	ColorStream® HD Component Video Inputs (Y, Pb, Pr)	2
	Front Panel A/V Inputs	A/V/S
	HDMI™ Digital Input (s)	2
	<i>Outputs</i>	
	Video Output	X
	Audio Outputs	F + V
	Thin Depth/Low Profile Tabletop Cabinet	X
	Color	Silver with Black Bezel, Acrylic Cover & Aluminum Panel
	W x H x D (in inches)	58-3/8 X 35-1/16 X 15-1/4
	Weight	85 lbs
UPC	022265262139	

<http://www.tacp.toshiba.com> Customer Service: 800.631.3811
 Marketing Communications © Toshiba America Consumer Products, L.L.C. 82 Totowa Road, Wayne, NJ 07470 (2004). All Rights Reserved (06/04.01) SRS and WOW are registered trademarks of SRS Labs, Inc. dbx is a registered trademark of Carillon Electronics Corporation. TheaterWide, StableSound and ColorStream are registered trademarks of Toshiba America Consumer Products. Radiance, OmniViewer, TALEN, PixelPure, HD Window, CrystalScan HDSC, CableClear, TheaterNet, TheaterLink, and TheaterFine are trademarks of Toshiba America Consumer Products. HDMI is a trademark of HDMI Licensing L.L.C. DLP is a trademark of Texas Instruments Inc. Product design and specification subject to change or modification without notice. All television pictures are simulated and are for illustrative purposes only.

TOSHIBA
 Image is Everything.™