

### **TOSHIBA**

#### Leading Innovation>>>>

# 37AV502U

720p HD LCD TV with CineSpeed™



# LEADING THE WAY IN HOME ENTERTAINMENT INNOVATION



### **ADVANTAGE**

- 720p HD CineSpeed<sup>TM</sup> Display
- DynaLight™ Dynamic Backlight Control for Deep Black Levels
- O Native Mode<sup>TM</sup> Eliminates Unnecessary Over-Scanning and Restores Picture Size
- O Gaming Mode for Fast Game Controller Response
- ATSC / QAM Digital Tuner for Over-the-Air and Cable-in-the-Clear Digital Tuning
- 2 HDMI™ Digital Inputs
- PC Input (15 Pin, D-sub)
- New High-Gloss Black Cabinet

# **PRELIMINARY**

### 37AV502U

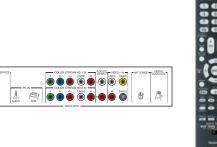
The 37AV502U combines quality, style, and value. It features DynaLight<sup>TM</sup> for a deeper picture, Native Mode<sup>TM</sup> and Gaming Mode for a better gaming experience, 2 HDMI<sup>TM</sup> digital inputs for improved connectivity, and ENERGY STAR<sup>®</sup> compliance. All of this comes in a new thinner high-gloss black cabinet that will blend into any room.

DynaLight™ Backlight Control utilizes advanced image processing to monitor the brightness of each video frame, and adjust the backlight intensity accordingly. This precision creates seamless transitions with deep blacks for increased detail and depth analysis.

**CineSpeed™** LCD panels have the 8ms or faster response speed necessary for cleaner high-action home theater images. A wide viewing angle ensures that you'll have the best seat in the house.

**Gaming Mode** enhances the gaming experience by reducing the amount of time it takes for the signal to travel from the game controller to the TV.





Cabinet	High-Gloss Black	
Screen Size (measured diagonally)	37.0"	
LCD PANEL:		
Resolution	720p	
Dynamic Backlight Control	DynaLight™	
Response Time	CineSpeed <sup>TM</sup>	
VIDEO:		
Video Processor	10 Bit	
Video Scan Rate	60Hz	
Cinema Mode 24fps <sup>1</sup>	3:2 Pull-Down	
TheaterWide® Modes	•	
Color Temperature Control	•	
Native Mode <sup>TM</sup>	•	
AUDIO:		
Speaker System	Thin-Line	
Mute/Half Mute	•	
CONVENIENCE:		
Built-in TV Tuning	NTSC/ATSC/QAM	
Auto Aspect Control	•	
Sleep Timer	•	
Gaming Mode	•	
Channel Browser <sup>TM</sup>	•	
Channel Labeling	•	
Input Labeling	•	
ENERGY STAR® Compliant	•	
·		
JACK PACK:		
HDMI™ v1.3a Digital Inputs	2	
ColorStream® Component Video Inputs	. 2	
Front A/V / Rear A/V / Rear S-Video	1/1/1	
PC Input (15 Pin, D-sub)	1	
Analog Audio Out	Variable	
Dolby® Digital Optical Out	•	
, , ,		
REMOTE CONTROL:		
Туре	4 Item Universal <sup>2</sup>	
71		
PRODUCT & PACKAGING:		
VESA® Mounting Pattern³	300 x 500 mm	
Unit Dimensions (WHD) in. (with stand)	36.3 x 25.6 x 10.9	
Unit Dimensions (WHD) in. (without stand) 36.3 x 23.7 x 4.1		
Carton Dimensions (WHD) in.	45.2 x 29.1 x 8.6	
Unit Weight	39.7 lbs	
Carton Weight	47.4 lbs	

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<sup>1</sup>Viewing 24 frames per second requires content created in 480p / 24 frames/second.

<sup>2</sup>In some cases, the universal remote may not operate additional devices or certain features of such devices, in which case, it is suggested that you use the original remote control for the applicable device.

**UPC** Code

<sup>3</sup>If you decide to wall mount your Toshiba television, always use a UL Listed wall bracket appropriate for the size and weight of the television

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