

TOSHIBA

**TOSHIBA**  
Leading Innovation >>>

22AV600U 21.6" diagonal 720p HD LCD TV

**22AV600U**

720p HD LCD TV



## ADVANTAGE

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- 720p HD Display
- DynaLight™ Dynamic Backlight Control for Deep Black Levels
- Gaming Mode
- 2 HDMI™ Digital Inputs
- PC Input (15 Pin, D-sub)
- ATSC/QAM Digital Tuner for Over-the-Air and Cable-in-the-Clear Digital Tuning
- High-Gloss Black Cabinet

LEADING THE WAY IN  
HOME ENTERTAINMENT  
INNOVATION



**PRELIMINARY**

# 22AV600U

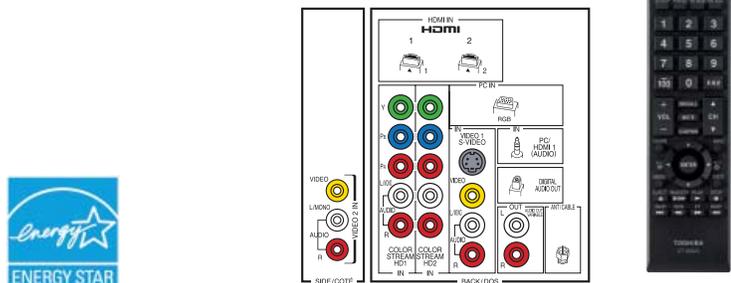
The AV600 series provides big features in a small package. With DynaLight™, Gaming Mode, and PC Input, this multi-purpose TV will increase your TV, PC, and video game enjoyment.

**DynaLight™ Dynamic Backlight** – Utilizes advanced histogram image processing to monitor the brightness level of each video frame and automatically adjusts the backlight intensity based on the image content. This precise signal analysis allows for 256 levels of backlight control and can create a Dynamic Contrast that is 7 to 10 times that of the original panel contrast. The result is a powerful picture with deep blacks for increased detail and incredible depth.

**Gaming Mode** – Enhances the gaming experience by reducing game controller delay. The Gaming Mode allows the video signal to bypass select picture circuitry to shorten the overall signal to screen time. This provides an approximate 33 millisecond response improvement for 60 Hertz models and 48 millisecond response improvement for 120 Hertz models virtually eliminating controller delay.

**Native Mode™** – Displays the 3% to 5% of the image that is generally lost during the normal over-scanning that is done in most TVs. None of the picture is lost, allowing you to see the action faster and stay in the game. On 1080p models, it also eliminates unnecessary scaling of Full HD signals that can reduce overall image resolution and therefore picture quality.

**ENERGY STAR®** – Endorsement means a product meets strict energy efficiency guidelines set by the US Environmental Protection Agency and the Department of Energy. Toshiba is committed to playing a leading role in helping establish a sustainable society.



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

<sup>2</sup>Compatibility with other HDMI™.CEC products will vary by manufacturer. Some products will not be compatible at all or may only allow for limited functions.

<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.

<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.

Cabinet	High-Gloss Black
Screen Size (measured diagonally)	21.6"

#### LCD PANEL:

Resolution	720p
Dynamic Backlight Control	DynaLight™

#### 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™	•

#### AUDIO:

Speaker System	Thin-Line
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#### CONVENIENCE:

Built-in TV Tuning	NTSC/ATSC/QAM
Auto Aspect Control	•
Sleep Timer	•
HDMI™.CEC <sup>2</sup>	•
Gaming Mode	•
Channel Browser™	•
Channel Labeling	•
Input Labeling	•
ENERGY STAR® 3.0 Compliant	•

#### JACK PACK:

HDMI™ Digital Inputs	2
ColorStream® Component Video Inputs	2
Side 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:

Type	TV only
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#### PRODUCT & PACKAGING:

VESA® Mounting Pattern <sup>3</sup>	100 x 100
Unit Dimensions (WHD) in. (with stand)	21.52 x 16.02 x 8.84
Unit Dimensions (WHD) in. (without stand)	21.52 x 14.37 x 2.57
Carton Dimensions (WHD) in.	23.94 x 6.46 x 21.34
Unit Weight (with stand)	13.1 lbs
Carton Weight	17.7 lbs
UPC Code	022265002643