

TOSHIBA

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Leading Innovation >>>

42XV545U

1080p Full HD LCD TV
with SRT™ and ClearFrame™

SRT™
Super Resolution Technology

CINEMA SERIES®



- 1080p Full HD CineSpeed™ Display
- SRT™¹ Super Resolution Technology Upconverts and Enhances 480i/p and 720p Input Signals
- AutoView™ Automatically Adjusts Picture Settings Based on Ambient Room Light
- ClearFrame™ 120Hz Frame Rate with 5:5 Pull-Down Option
- ColorBurst™ Wide Color Gamut CCFL for Rich Colors
- PixelPure® 4G 14-Bit Internal Digital Video Processing and 10-Bit Panel for our Most Natural Picture
- DynaLight™ Dynamic Backlight Control for Deep Black Levels
- ATSC / QAM Digital Tuner for Over-the-Air and Cable-in-the-Clear Digital Tuning
- 4 HDMI™ Digital Inputs (1 Side)
- New Double Skin Thin-Line Bezel with a High-Gloss Black Cabinet



42XV545U 42.0" diagonal 1080p Full HD LCD TV with SRT™ and ClearFrame™

PRELIMINARY

42XV545U

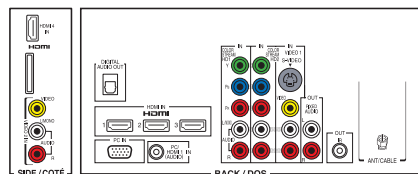
Only our best get to be called Cinema Series®, and the 42XV545U certainly makes the grade. This premium LCD TV series features our longest list of picture quality technology enhancements yet, including SRT™¹, AutoView™, ClearFrame™, ColorBurst™, PixelPure® 4G, DynaLight™, and more. If you are looking for an amazing picture, you owe it to yourself to view our 42XV545U.

SRT™¹ Super Resolution Technology upconverts and enhances 480i/p and 720p input signals for a more detailed picture. Now all your DVDs and TV channels will be displayed in near High Definition picture quality.

AutoView™ uses an external light sensor to automatically adjust various picture quality settings based on the amount of ambient room lighting and the type of video content you are watching for an improved viewing experience. AutoView™ monitors and adjusts brightness, sharpness, contrast, color, and SRT™¹ settings to improve picture quality.

ClearFrame™ 120Hz Anti-Blur Technology – This advanced system virtually eliminates motion blur without decreasing image brightness, or adding flicker. Images are now crisp and clear regardless of image motion. ClearFrame™ doubles the displayed frame rate to 120 frames per second or 120Hz. ClearFrame™ utilizes superior Motion Vector Frame Interpolation (MVFI) technology. Utilizing the power of the PixelPure® processor, MVFI creates new frames, inserting them between the original frames.

PixelPure® 4G takes advantage of both the 14-bit internal digital video processor and the 10-bit display panel to reach 16,384 levels of gradation, producing a smooth and natural picture.



SERIES:	REGZA® Cinema Series®
Cabinet	Double Skin Thin-Line Bezel with a High-Gloss Black Cabinet
Screen Size (measured diagonally)	42.0"

LCD PANEL:	
Resolution	1080p
Dynamic Backlight Control	DynaLight™
10 Bit LCD Panel	•
Backlight Color Depth	ColorBurst™ WCG

VIDEO:	
Digital Video Processor	PixelPure® 4G 14 Bit
SRT™ ¹ Super Resolution Technology	•
AutoView™	•
Video Scan Rate	ClearFrame™ 120Hz 5:5 Pull-Down Option
Cinema Mode 24fps ²	3:2 Pull-Down
TheaterWide® Modes	•
Color Temperature Control	•
ColorMaster™ Color Control	•
Native Mode™	•
Deep Color	•
x.v. Color™	•

AUDIO:	
Speaker System	SoundStrip®
Volume Limiter	StableSound®
Sound Enhancement	SVB™
Mute/Half Mute	•

CONVENIENCE:	
Built-in TV Tuning	NTSC/ATSC/QAM
Auto Aspect Control	•
Sleep Timer	•
REGZA LINK (HDMI™/CEC) ³	•
Gaming Mode	•
Channel Browser™	•
Channel Labeling	•
Input Labeling	•
Discrete IR Codes	•
Logo Light On/Off	•
ENERGY STAR® Compliant	•

JACK PACK:	
HDMI™ v1.3 Digital Inputs	4 (1 Side)
ColorStream® Component Video Inputs	2
Front A/V / Rear A/V / Rear S-Video	1 / 1 / 1
High Res PC Input: S-XGA, 15 pin, D-sub terminal	1
IR Pass-Through	•
Analog Audio Out	Fixed
Dolby® Digital Optical Out	•

REMOTE CONTROL:	
Type	4 Item Universal ⁴

PRODUCT & PACKAGING:	
VESA® Mounting Pattern ⁵	200 x 400 mm
Unit Dimensions (with stand)(WHD) in.	39.8 x 27.3 x 12.1
Unit Dimensions (without stand)(WHD) in.	39.8 x 25.5 x 3.7
Carton Dimensions (WHD) in.	42.9 x 29.7 x 9.9
Unit Weight	54 lbs
Carton Weight	63.9 lbs
UPC Code	022265001745

¹ Effect of SRT™ enhancements may vary depending upon the input signal and content quality.

² Viewing 24 frames per second requires content created in 480p / 24 frames/second.

³ Use of REGZA LINK which is a feature based on HDMI™/CEC requires an HDMI™/CEC compatible display device. Depending on the specifications of your display device, some or all REGZA LINK functions may not work even if your display device is HDMI™/CEC compatible.

⁴ 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.

⁵ 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.