



# REGZA LCD TV *XV500A*

Ideal for movie buffs and avid sports fans, the XV500A creates the ultimate digital experience, bringing action to life with ClearFrame™100Hz technology, which introduces an extra frame between the original frames to reproduce a smooth and natural movement for fast action scenes.

A full HD panel, packed with all of Toshiba's latest technologies such as DynaLight™, CineSpeed™, Regza-Link™ (HDMI ver 1.3) and featuring a stunning thin-line bezel edge design, this series is truly premium both inside and out.



MODEL	37XV500A	42XV500A	46XV500A
<b>▶ MAIN</b>			
Product Type	DIGITAL LCD TV	DIGITAL LCD TV	DIGITAL LCD TV
Screen Size (Diagonal)	37	42	46
Aspect Ratio	16:9	16:9	16:9
Dynamic Contrast Ratio	19000:1	18000:1	30000:1
Panel Contrast Ratio	1300:1	1200:1	3000:1
Brightness	500cd/m <sup>2</sup>	500cd/m <sup>2</sup>	500cd/m <sup>2</sup>
Resolution	1920 x 1080	1920 x 1080	1920 x 1080
Viewing Angle (Degrees)	178	178	178
CineSpeed (Response Speed (ms))	8	8	6
<b>▶ SIGNALS</b>			
Receiving System			
Digital	DVB-T	DVB-T	DVB-T
Analogue	PAL ( B/G, I, D/K), SECAM (B/G, D/K), NTSC (M)	PAL ( B/G, I, D/K), SECAM (B/G, D/K), NTSC (M)	PAL ( B/G, I, D/K), SECAM (B/G, D/K), NTSC (M)
Colour System	PAL, SECAM, NTSC 3.58/ 4.43	PAL, SECAM, NTSC 3.58/ 4.43	PAL, SECAM, NTSC 3.58/ 4.43
Video Signal	480i/480p (60Hz), 576i/576p (50Hz), 720p (50/60Hz), 1080i (50/60Hz), 1080p <sup>^</sup> (24Hz/25Hz/30Hz50/60Hz) (^ through HDMI input)	480i/480p (60Hz), 576i/576p (50Hz), 720p (50/60Hz), 1080i (50/60Hz), 1080p <sup>^</sup> (24Hz/25Hz/30Hz50/60Hz) (^ through HDMI input)	480i/480p (60Hz), 576i/576p (50Hz), 720p (50/60Hz), 1080i (50/60Hz), 1080p <sup>^</sup> (24Hz/25Hz/30Hz50/60Hz) (^ through HDMI input)
RGB Signal*			
VGA: 640 x 480 (60/72/75Hz)	Yes	Yes	Yes
SVGA: 800 x 600 (60/72/75Hz)	Yes	Yes	Yes
XGA: 1024 x 768 (60/70/75Hz)	Yes	Yes	Yes
W-XGA:1280 x 768 (60/75Hz)	Yes	Yes	Yes
W-XGA: 1360 x 768 (60Hz)	Yes	Yes	Yes
S-XGA: 1280 x 1024 (60/75Hz)	Yes	Yes	Yes
HDMI			
Deep Colour	Yes	Yes	Yes
x.v.Color	Yes	Yes	Yes
CEC	Yes	Yes	Yes
<b>▶ VISUAL</b>			
Major Technology	Meta Brain Pro	Meta Brain Pro	Meta Brain Pro
ClearFrame (100Hz)	Yes	Yes	Yes
Demo Mode	ClearFrame 100Hz	ClearFrame 100Hz	ClearFrame 100Hz
Auto Contrast (Ambient Light Sensor)	Yes	Yes	Yes
3D Color Management	Yes	Yes	Yes
Dynalight	Yes	Yes	Yes
Active Backlight Control	Yes	Yes	Yes
Comb Filter	30 Y/C (PAL & NTSC)	30 Y/C (PAL & NTSC)	30 Y/C (PAL & NTSC)
<b>▶ AUDIO</b>			
Sound System	SRS WOW	SRS WOW	SRS WOW
Stereo System	Dolby Digital	Dolby Digital	Dolby Digital
Speaker System	Stereo Two Speaker System	Stereo Two Speaker System	Stereo Two Speaker System
Speakers	Slim Speaker	Slim Speaker	Slim Speaker
Audio Output (10% RMS)	10W x 2	10W x 2	10W x 2
<b>▶ CONNECTION</b>			
Antenna Input	1 (Digital & Analogue)	1 (Digital & Analogue)	1 (Digital & Analogue)
EXT 1	Input: Composite Video + RCA Audio	Input: Composite Video + RCA Audio	Input: Composite Video + RCA Audio
EXT 2	Input: S- Video + Composite Video + RCA Audio	Input: S- Video + Composite Video + RCA Audio	Input: S- Video + Composite Video + RCA Audio
EXT 3	Input: Component Video + RCA Audio	Input: Component Video + RCA Audio	Input: Component Video + RCA Audio
EXT 4	Input: HDMI*** + Mini jack (Audio Common use with PC input)	Input: HDMI*** + Mini jack (Audio Common use with PC input)	Input: HDMI*** + Mini jack (Audio Common use with PC input)
EXT 5	Input: HDMI***	Input: HDMI***	Input: HDMI***
EXT 6	Input: HDMI*** (side)	Input: HDMI*** (side)	Input: HDMI*** (side)
PC Input	D-Sub 15-Pin + Mini Jack (Audio Common use with HDMI***)	D-Sub 15-Pin + Mini Jack (Audio Common use with HDMI***)	D-Sub 15-Pin + Mini Jack (Audio Common use with HDMI***)
Digital TV Output	Composite Video + RCA Audio	Composite Video + RCA Audio	Composite Video + RCA Audio
Digital Audio Output	Optical + Coaxial (Bitstream / PCM)	Optical + Coaxial (Bitstream / PCM)	Optical + Coaxial (Bitstream / PCM)
Headphone	3.5mm Mini Jack	3.5mm Mini Jack	3.5mm Mini Jack
<b>▶ FEATURES</b>			
Teletext	Yes	Yes	Yes
Electronic Program Guide	7-Day**	7-Day**	7-Day**
Timer	Switch on / Sleep	Switch on / Sleep	Switch on / Sleep
PC Mode (Auto Just Scan) PC/HDMI input	Yes	Yes	Yes
Picture Mode	Dynamic/Standard/Mild/Movie/Game/PC	Dynamic/Standard/Mild/Movie/Game/PC	Dynamic/Standard/Mild/Movie/Game/PC
On Screen Display			
Digital	English	English	English
Analogue	French, Russian, Mandarin, Thai, Malay, Vietnamese, Arabic, Persian	French, Russian, Mandarin, Thai, Malay, Vietnamese, Arabic, Persian	French, Russian, Mandarin, Thai, Malay, Vietnamese, Arabic, Persian
<b>▶ GENERAL</b>			
Automatic Voltage Regulator	220-240V 50Hz	220-240V 50Hz	220-240V 50Hz
Power Consumption (W)	212	233	294
Standby Power Consumption (W)	0.9	0.9	0.9
Dimension (W x H x D) mm without Stand	902 x 590 x 94	1009 x 649 x 94	1108 x 700 x 94
Dimension (W x H x D) mm with Stand	902 x 632 x 247	1009 x 689 x 264	1108 x 746 x 308
Weight (Net) kg without Stand	19	22.9	26.9
Weight (Net) kg with Stand	20	24.6	31.2
<b>▶ OPTIONAL ACCESSORIES</b>			
Wall Mount Brackets	WAL12S	WAL12S	WAL12S
Wall Mount Specifications (W x H, gauge of screw)	200mm x 200mm, M6	400mm x 200mm, M8	400mm x 200mm, M8
<b>▶ WARRANTY</b>			

2 years Parts & Labour warranty† (37" / 96cm or above - pick up and return within 15km of a Toshiba Authorised Service Centre)

\* These signal formats are converted to match the number of pixels of the panel. Small text may not be displayed properly.

\*\* Subject to the availability of service from broadcasters.

\*\*\* HDMI version 1.3a with Lip Sync, Deep Colour and x.v. Colour.

^ 1080p input is supported through HDMI input.

† see [www.toshibaav.com/service\\_warranty.html](http://www.toshibaav.com/service_warranty.html) for warranty statements.

Design and specifications are subjected to change without prior notice.

Toshiba (Australia) Pty. Limited ABN 19 001 320 421. Specifications subject to change without notice. Trademarks as indicated are the property of the respective owners. Dolby and the double-D symbol are registered trademarks of Dolby laboratories. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. Toshiba Australia Pty. Limited, Information Systems Division 06/08.

[www.toshibaav.com.au](http://www.toshibaav.com.au)

DREAMWORKS PICTURES



1080p FULL HD  
1080i FULL HD  
720p FULL HD  
480p FULL HD

