

# 2013 VIERA® B6 SERIES LED LCD



Available Model:  
TC-L50B6  
TC-L39B6  
TC-L32B6

Screen image simulated.

## D-LED (32" – 720P, 39"/50" – 1080P)

Experience a brighter picture with clearer resolution.

## MEDIA PLAYER

Plug in for easy play back of music, photos and more.

## HDMI, USB

Connect the latest technology straight to your TV for added flexibility.

- 2 HDMI
- 1 USB
- Dot Noise Reduction
- Energy Star® 6.0 (TC-L32B6 only)



<sup>1</sup>Only for the TC-L50B6 / TC-L32B6.  
<sup>2</sup>1,366 x 768 pixels for the TC-L32B6.  
<sup>3</sup>TC-L32B6 only.

## 2013 VIERA® B6 SERIES LED LCD

		TC-L50B6	TC-L39B6	TC-L32B6
<b>PICTURE QUALITY</b>				
<b>DISPLAY</b>	Panel	IPS LED	LED LCD	IPS LED
	Aspect Ratio	16:9	16:9	16:9
	Panel Drive	—	—	—
	Picture Mode	Vivid/Standard/Cinema/Game/Custom	Vivid/Standard/Cinema/Game/Custom	Vivid/Standard/Cinema/Game/Custom
	Viewing Angle	178 degree	176 degree	178 degree
	Filter	—	—	—
	1080 Pure Direct	—	—	—
	Super Clear Resolution	—	—	—
	Dot Noise Reduction	Y	Y	Y
	ist Mode	—	—	—
	24p Playback (3:2) / 24p Smooth Film	—	—	—
	Hexa-processing Engine	—	—	—
<b>3D</b>	3D Type	—	—	—
	3D 24p Cinema Smoother	—	—	—
	2D-3D Conversion	—	—	—
	Dedicated 3D Eyewear	—	—	—
<b>SOUND QUALITY</b>	Speakers	Full Range x 2	Full Range x 2	Full Range x 2
	Speaker Output	20 W (10 + 10)	20 W (10 + 10)	10 W (5 + 5)
	Surround Mode	V-Audio	V-Audio	V-Audio
<b>EASY OPERATION</b>				
	my Home Screen	—	—	—
	Camera Integrated	—	—	—
	Voice Interaction	—	—	—
	Voice Guidance	—	—	—
	Touchpad Controller	—	—	—
	eHelp	—	—	—
	Product Support Center	—	—	—
<b>NET WORKING</b>				
	VIERA Remote2 (smartphone app)	—	—	—
	Swipe and Share2.0	—	—	—
	Browse and Share	—	—	—
	Remote Play	—	—	—
	App Launcher	—	—	—
	Smart Calibration	—	—	—
	VIERA Connect	—	—	—
	Online Movies	—	—	—
	Web Browser	—	—	—
	Skype on TV	—	—	—
	Media Player (picture/movie/music)	Y (Picture/Music)	Y (Picture/Music)	Y (Picture/Music)
	Support Format	JPEG/MP3	JPEG/MP3	JPEG/MP3
	DLNA	—	—	—
	Bluetooth® Compatible*	—	—	—
	VIERA Link	—	—	—
Wireless LAN	—	—	—	
<b>ECO</b>				
	Eco Navigation	—	—	—
	C.A.T.S.	—	—	—
	Energy Star®	—	—	Ver.6.0
<b>DESIGN</b>				
	Design Concept	Slim Design	Slim Design	Slim Design
<b>TERMINAL</b>				
<b>TUNER</b>	Tuner	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC
<b>TERMINAL</b>	HDMI Input	2 (2 rear)	2 (2 rear)	2 (2 rear)
	Support Feature	Audio Return Channel (Input 2)	Audio Return Channel (Input 2)	Audio Return Channel (Input 2)
	Component Video Input Shared with Composite	RCA phono type x 1 (rear)	RCA phono type x 1 (rear)	RCA phono type x 1 (rear)
	USB 2.0	1	1	1
	SD Card	—	—	—
	Ethernet	—	—	—
	Digital Audio Output (Optical)	1 (rear)	1 (rear)	1 (rear)
	Headphone Jack	—	—	—
Service Port	—	—	—	
<b>GENERAL</b>				
	Power Supply	AC 110 - 127 V, 60Hz	AC 110 - 127 V, 60Hz	AC 110 - 127 V, 60Hz
	Screen Size Diagonal (inches)	49.5	38.5	31.5
	On Mode Average Power Consumption	TBD	TBD	TBD
	Standby Power Consumption	TBD	TBD	TBD
	Off Mode Power Consumption	TBD	TBD	TBD
	Display Resolution	1,920 (W) x 1,080 (H)	1,920 (W) x 1,080 (H)	1,366 (W) x 768 (H)
	Dimensions (W x H x D) (w/o stand)	44.9" x 26.6" x 3.5"	35.3" x 21.2" x 3.4" (General depth: 3.1")	29.2" x 17.8" x 3.1"
	Dimensions (W x H x D) (with stand)	4.9" x 29.1" x 10.9"	35.3" x 23.7" x 8.6"	29.2" x 20.3" x 7.3"
	Weight (w/o stand)	35.3 lbs.	20.9 lbs.	14.3 lbs.
	Weight (with stand)	43.0 lbs.	24.3 lbs.	15.4 lbs.
	Swivel Angle	—	—	—
	Wall Bracket	—	—	—
	Operating Temperature	32°F - 95°F (0°C - 35°C)	32°F - 95°F (0°C - 35°C)	32°F - 95°F (0°C - 35°C)
	Safety Standard	US: UL60065/FCC Parts15; CANADA: CSA C22.2/IC BETS-7	US: UL60065/FCC Parts15; CANADA: CSA C22.2/IC BETS-7	US: UL60065/FCC Parts15; CANADA: CSA C22.2/IC BETS-7
	VESA Compatible	Y	Y	Y
	Carton Dimensions (W x H x D)	56.9" x 29.9" x 6.2"	44.3" x 24.1" x 5.6"	37.4" x 21.8" x 5.4"
	Gross Weight (with stand)	50.7 lbs.	30.9 lbs.	22.0 lbs.
Warranty	Y (1 year)	Y (1 year)	Y (1 year)	

\*HID (Human Interface Device Profile) compliant keyboards are available. AZDP (Advanced Audio Distribution Profile) compliant audio devices are available.