

Screen Size	42" Class (41.6" diagonal)
Display Resolution	720p
Contrast Ratio	Native: 15,000:1 Dynamic: 1,000,000:1
Compatible Signal Formats	1080p/1080i/720p/480p
Aspect Ratio	16:9 (Widescreen)
Shades of Gradation	4,096
Pixel Pitch (H x V)	0.90 x 0.675 mm
Panel Type	G11 Progressive 1080p HD Plasma Display Panel
Aspect Control for TV/AV Modes	4:3, Zoom, Full, Just, H-Fill
Native Resolution (Number of Pixels)	1024 x 768
Moving Picture Resolution	720 lines or more
Progressive Scan	Yes
Video Noise Reduction	Yes
Digital Comb Filter	Motion Adaptive 3D-Y/C
Color Purity Optimizer (3D Color Management)	Yes
Sub-Pixel Controller	Yes
Motion Pattern Noise Reduction	Yes
Studio Ref. Mode	No
Pro Setting	No
Digital Cinema Reality	Yes
480 Hz Sub-field Drive	Yes
24p Playback(2:3)	Yes
Deep Color	Yes
x.v.Color	Yes
AUDIO:	
Speakers	Full-range x 2(L,R)
Number of Speakers	2
Audio Output	20W (10% THD) (8 ohms, 70Hz-17kHz)
Surround Sound	Yes
BBE® VIVA HD3D Sound	No
INPUT/OUTPUT:	
Tuners	Integrated ATSC
Photo Viewer	Yes
SD Card Slot	Yes
HDMI Input	3 (1 front)
Analog Audio Input (for HDMI)	2
Composite Video Input	2 (1 front)
S-Video Input	2 (1 front)
Audio Input (for Video)	2 (1 front)
PC Input (RGB-VGA)	No
Audio Input (for PC)	No
Component Video Input [Y, PB(CB), PR(CR)]	2
Audio Input (for Component Video)	2
Composite Video Output	1
Audio Output	1
Digital Audio Out	1
CONVENIENCE:	
VIERA Link	Yes
Game Mode	Yes
Pixel Shifter (Anti-Image Retention)	Yes
Video Picture Memory	Yes
On-Screen Display Languages	English/Spanish/French
V-Chip Program Lockout	Yes
Built-In Closed Caption Decoder	Yes
Timers - Sleep/On/Off	Sleep (Off only)
Video Input Labeling	Yes
GENERAL:	
Power Supply	AC 120 V, 60 Hz
Power Consumption	385 W
Safety Standard	UL6500/C-UL
Receiving System	ATSC/QAM/NTSC
Operating Temperature	32°F - 104°F
Pedestal Stand	Included (TBLX0036)
Remote Control	Included
Screen Coating (Filter)	New AR (Anti-Reflective) Filter
Dimensions (H x W x D) w/Optional Speakers	-
Dimensions (H x W x D) w/Stand	28.6" x 40.2" x 15.2"
Weight (lbs.) w/Stand	61.8 lbs
Dimensions (H x W x D)	26.7" x 40.2" x 3.7"
Weight	56.7 lbs