

# 2011 VIERA® X3 Series Plasma



Screen image simulated.

Available Models:

TC-P42X3

TC-P46X3

TC-P50X3

## 600 HZ SUB-FIELD DRIVE

Fast action stays crisp; every motion appears in vivid detail.

## EASY IPTV

Enjoy great Web entertainment with just a click of your remote.

## VIERA IMAGE VIEWER (PHOTO & MOVIE)

View your digital photos and videos on your VIERA HDTV.

## DLNA

Enjoy content from your PC and other home network devices on your VIERA HDTV.

- 
- 720p HD Resolution
  - Game Mode
  - VIERA Link™
  - 2 HDMI
  - 2 USB
  - Mercury and Lead-Free Panel
  - Long Panel Life (up to 100,000 Hours)



**Panasonic**  
ideas for life

**VIERA**

# 2011 VIERA® X3 Series Plasma

	TC-P50X3	TC-P46X3	TC-P42X3	
<b>VIDEO</b>				
Screen Size Diagonal (in)	49.9	46.0	41.6	
Aspect Ratio	16:9	16:9	16:9	
Number of Pixels	786,432 (1,024 x 768)	786,432 (1,024 x 768)	786,432 (1,024 x 768)	
Moving Picture Resolution	720 lines	720 lines	720 lines	
Shades of Gradation	6,144 equivalent	6,144 equivalent	6,144 equivalent	
HDTV Display Capability (1080p, 1080i, 720p)	Y	Y	Y	
EDTV Display Capability (480p)	Y	Y	Y	
Aspect Control	4:3, JUST, ZOOM, FULL, H-FILL	4:3, JUST, ZOOM, FULL, H-FILL	4:3, JUST, ZOOM, FULL, H-FILL	
Louver Filter	—	—	—	
600 Hz Sub-field Drive	Y	Y	Y	
24p Cinematic Playback	—	—	—	
24p Playback (2 : 3)	Y	Y	Y	
Deep Color	Y	Y	Y	
x.v.Color	Y	Y	Y	
THX Mode	—	—	—	
ISFccc	—	—	—	
Pro Setting	—	—	—	
Super Resolution	Y	Y	Y	
3D Color Management	Y	Y	Y	
Sub Pixel Control	—	—	—	
Motion Pattern Noise Reduction	Y	Y	Y	
<b>FULL HD 3D</b>				
3D Panel	—	—	—	
3D 24p Cinema Smoother	—	—	—	
2D-3D Conversion	—	—	—	
3D Image Viewer	—	—	—	
3D Active Shutter Eyewear	—	—	—	
<b>AUDIO</b>				
Speakers	Full-range x 2 (L, R)	Full-range x 2 (L, R)	Full-range x 2 (L, R)	
Number of Speakers	2	2	2	
Audio Output	20 W	20 W	20 W	
CONEQ	—	—	—	
Surround Sound	Y	Y	Y	
<b>JACKS</b>				
Integrated ATSC Tuner	Y	Y	Y	
VIERA Image Viewer	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)	
HDMI	Input	2	2	
	Support Feature	Audio Return Channel (Input 1)	Audio Return Channel (Input 1)	
USB	2	2	2	
Analog Audio Input (for HDMI/DVI)	Y	Y	Y	
Composite Video Input	RCA x 1	RCA x 1	RCA x 1	
Audio Input (for Video)	RCA x 1	RCA x 1	RCA x 1	
PC Input	—	—	—	
Component Video Input (Y, PB, PR)	RCA x 1	RCA x 1	RCA x 1	
Audio Input (for Component Video)	RCA x 1	RCA x 1	RCA x 1	
LAN Port	1	1	1	
RS232C	—	—	—	
Digital Audio Output (Optical)	1	1	1	
<b>CONVENIENCE</b>				
VIERA Link	Y	Y	Y	
VIERA Connect (IPTV)	—	—	—	
Easy IPTV	Y	Y	Y	
Wireless LAN Adaptor	Wi-Fi Ready	Wi-Fi Ready	Wi-Fi Ready	
VIERA Tools	Y	Y	Y	
DLNA	Y	Y	Y	
Game Mode	Y	Y	Y	
Pixel Orbiter (Anti-Image Retention)	Y	Y	Y	
Trilingual Menu (English/Spanish/French)	Y	Y	Y	
Built-In Closed Caption Decoder	Y	Y	Y	
Off-Timers	Y	Y	Y	
<b>GENERAL</b>				
Power Supply	AC 120 V, 60 Hz	AC 120 V, 60 Hz	AC 120 V, 60 Hz	
On Mode Average Power Consumption	99W	85W	69W	
Receiving System	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC	
Dimensions with Stand	Height [in (mm)]	31.3" (793 mm)	29.5" (749 mm)	26.8" (679 mm)
	Width [in (mm)]	47.8" (1,212 mm)	44.4" (1,126 mm)	40.3" (1,023 mm)
	Depth [in (mm)]	14.1" (357 mm)	14.1" (357 mm)	12.1" (307 mm)
Dimensions without stand	Height [in (mm)]	29.4" (747 mm)	27.7" (703 mm)	25.1" (637 mm)
	Width [in (mm)]	47.8" (1,212 mm)	44.4" (1,126 mm)	40.3" (1,023 mm)
	Depth [in (mm)]	Speaker depth: 3.7" (93 mm); Panel depth: 3.4" (85 mm)	Speaker depth: 3.7" (93 mm); Panel depth: 3.4" (85 mm)	Speaker depth: 3.7" (93 mm); Panel depth: 3.4" (85 mm)
Weight with stand [lbs (kg)]	69.5 lbs. (31.5 kg)	61.8 lbs. (28.0 kg)	51.8 lbs. (23.5 kg)	
Weight without stand [lbs (kg)]	66.2 lbs. (30.0 kg)	58.5 lbs. (26.5 kg)	49.6 lbs. (22.5 kg)	
Operating Temperature	32°F – 104°F (0°C – 40°C)	32°F – 104°F (0°C – 40°C)	32°F – 104°F (0°C – 40°C)	
Safety Standard	UL60065 (7th edition)/ C-UL	UL60065 (7th edition)/ C-UL	UL60065 (7th edition)/ C-UL	
Carton Dimensions	Height [in (mm)]	33.7" (856 mm)	32.0" (812 mm)	29.4" (745 mm)
	Width [in (mm)]	52.7" (1,338 mm)	49.3" (1,252 mm)	45.3" (1,149 mm)
	Depth [in (mm)]	10.8" (274 mm)	10.8" (274 mm)	10.8" (274 mm)
Gross Weight [lbs (kg)]	83.8 lbs. (38.0 kg)	77.2 lbs. (35.0 kg)	64.0 lbs. (29.0 kg)	
Swivel Angle	—	—	—	
One-Sheet-of-Glass Design	—	—	—	
Optional Wall-mounting Bracket Model Numbers	TY-WK4P1RW	TY-WK4P1RW	TY-WK4P1RW	

Available at:  NETWORK Spectrum®

Call: 301-733-0657  
Email: sales@networkspectrum.com

Other products available at:  
www.networkspectrum.com/gsaschedule