

# 2011 VIERA® S30 Series Plasma



Available Models:

TC-P42S30

TC-P46S30

TC-P50S30

TC-P60S30

Screen image simulated.

## FAST SWITCHING PHOSPHORS

Virtually eliminates motion blur, making sports, movies and video games look amazing.

## 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.

- 600 Hz Sub-field Drive
- 1080p Full HD Resolution
- Game Mode
- VIERA Link™
- 3 HDMI
- 2 USB
- Mercury and Lead-Free Panel
- Long Panel Life (up to 100,000 Hours)



**Panasonic**  
ideas for life

**VIERA**

# 2011 VIERA® S30 Series Plasma

	TC-P60S30	TC-P50S30	TC-P46S30	TC-P42S30
<b>VIDEO</b>				
Screen Size Diagonal (in)	60.1	49.9	46.0	41.6
Aspect Ratio	16:9	16:9	16:9	16:9
Number of Pixels	2,073,600 (1,920 x 1,080)	2,073,600 (1,920 x 1,080)	2,073,600 (1,920 x 1,080)	2,073,600 (1,920 x 1,080)
Moving Picture Resolution	900 lines	900 lines	900 lines	900 lines
Shades of Gradation	6,144 equivalent	6,144 equivalent	6,144 equivalent	6,144 equivalent
HDTV Display Capability (1080p, 1080i, 720p)	Y	Y	Y	Y
EDTV Display Capability (480p)	Y	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	4:3, JUST, ZOOM, FULL, H-FILL
Louver Filter	—	—	—	—
600 Hz Sub-field Drive	Y	Y	Y	Y
24p Cinematic Playback	—	—	—	—
24p Playback (2 : 3)	Y	Y	Y	Y
Deep Color	Y	Y	Y	Y
x.v.Color	Y	Y	Y	Y
THX Mode	—	—	—	—
ISFccc	—	—	—	—
Pro Setting	—	—	—	—
Super Resolution	Y	Y	Y	Y
3D Color Management	Y	Y	Y	Y
Sub Pixel Control	—	—	—	—
Motion Pattern Noise Reduction	Y	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)	Full-range x 2 (L, R)
Number of Speakers	2	2	2	2
Audio Output	20 W	20 W	20 W	20 W
CONEQ	—	—	—	—
Surround Sound	Y	Y	Y	Y
<b>JACKS</b>				
Integrated ATSC Tuner	Y	Y	Y	Y
VIERA Image Viewer	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)
HDMI	Input	3 (1 side)	3 (1 side)	3 (1 side)
	Support Feature	Audio Return Channel (Input 1)	Audio Return Channel (Input 1)	Audio Return Channel (Input 1)
USB	2	2	2	2
Analog Audio Input (for HDMI/DVI)	Y	Y	Y	Y
Composite Video Input	RCA x 1	RCA x 1	RCA x 1	RCA x 1
Audio Input (for Video)	RCA x 1	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	RCA x 1
Audio Input (for Component Video)	RCA x 1	RCA x 1	RCA x 1	RCA x 1
LAN Port	1	1	1	1
RS232C	—	—	—	—
Digital Audio Output (Optical)	1	1	1	1
<b>CONVENIENCE</b>				
VIERA Link	Y	Y	Y	Y
VIERA Connect (IPTV)	—	—	—	—
Easy IPTV	Y	Y	Y	Y
Wireless LAN Adaptor	Wi-Fi Ready	Wi-Fi Ready	Wi-Fi Ready	Wi-Fi Ready
VIERA Tools	Y	Y	Y	Y
DLNA	Y	Y	Y	Y
Game Mode	Y	Y	Y	Y
Pixel Orbiter (Anti-Image Retention)	Y	Y	Y	Y
Trilingual Menu (English/Spanish/French)	Y	Y	Y	Y
Built-In Closed Caption Decoder	Y	Y	Y	Y
Off-Timers	Y	Y	Y	Y
<b>GENERAL</b>				
Power Supply	AC 120 V, 60 Hz	AC 120 V, 60 Hz	AC 120 V, 60 Hz	AC 120 V, 60 Hz
On Mode Average Power Consumption	139W	106W	93W	79W
Receiving System	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC
Dimensions with Stand	Height [in (mm)]	36.2" (919 mm)	30.7" (779 mm)	28.8" (730 mm)
	Width [in (mm)]	56.9" (1,443 mm)	47.4" (1,204 mm)	44.0" (1,118 mm)
	Depth [in (mm)]	15.3" (387 mm)	12.8" (324 mm)	12.8" (324 mm)
Dimensions without stand	Height [in (mm)]	34.8" (882 mm)	29.3" (744 mm)	27.4" (695 mm)
	Width [in (mm)]	56.9" (1,443 mm)	47.4" (1,204 mm)	44.0" (1,118 mm)
	Depth [in (mm)]	Speaker depth: 2.9" (72 mm); Panel depth: 2.2" (54 mm)	Speaker depth: 2.8" (70 mm); Panel depth: 2.2" (54 mm)	Speaker depth: 2.8" (70 mm); Panel depth: 2.2" (54 mm)
Weight with stand [lbs (kg)]	92.6 lbs. (42.0 kg)	62.9 lbs. (28.5 kg)	57.4 lbs. (26.0 kg)	49.6 lbs. (22.5 kg)
Weight without stand [lbs (kg)]	79.4 lbs. (36.0 kg)	54.0 lbs. (24.5 kg)	48.5 lbs. (22.0 kg)	41.9 lbs. (19.0 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)	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	UL60065 (7th edition)/ C-UL
Carton Dimensions	Height [in (mm)]	39.8" (1,010 mm)	33.9" (859 mm)	31.9" (810 mm)
	Width [in (mm)]	63.2" (1,603 mm)	53.0" (1,344 mm)	49.6" (1,258 mm)
	Depth [in (mm)]	12.1" (307 mm)	10.0" (252 mm)	10.0" (252 mm)
Gross Weight [lbs (kg)]	116.9 lbs. (53.0 kg)	79.4 lbs. (36.0 kg)	72.8 lbs. (33.0 kg)	61.8 lbs. (28.0 kg)
Swivel Angle	—	—	—	—
One-Sheet-of-Glass Design	—	—	—	—
Optional Wall-mounting Bracket Model Numbers	TY-WK5P1RW	TY-WK4P1RW	TY-WK4P1RW	TY-WK4P1RW