

2011 VIERA® GT30 Series Plasma



Available Models:

TC-P50GT30
TC-P55GT30
TC-P60GT30
TC-P65GT30

FULL HD 3D

Revolutionary VIERA Full HD 3D Technology delivers award-winning realism that immerses you in the image.

FLUSH DESIGN

Trim and elegant to complement any décor.

INFINITE BLACK 2 PANEL

Delivers deep blacks and minimizes reflection for bright, vivid images.

VIERA CONNECT™ WI-FI READY

Enjoy a world of movies, sports and other online apps, plus Skype™ video calls on your VIERA HDTV.

- THX
- Fast Switching Phosphors
- 600 Hz Sub-field Drive
- 1080p Full HD Resolution
- 2D/3D Conversion
- Game Mode
- Motion Smoother
- Skype™ video calling*
- VIERA Image Viewer H.264 with 3D playback (Movie and Photo capable)
- DLNA
- VIERA Link™
- PC Input
- 4 HDMI
- 3 USB
- Mercury and Lead-Free Panel
- Long Panel Life (up to 100,000 Hours)



Panasonic
ideas for life

VIERA

*Compatible HD web camera and Internet connection required for Skype™ video calls.

2011 VIERA®

GT30 Series Plasma

	TC-P65GT30	TC-P60GT30	TC-P55GT30	TC-P50GT30
VIDEO				
Screen Size Diagonal (in)	64.7	60.1	55.1	49.9
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	1,080 lines	1,080 lines	1,080 lines	1,080 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, ZOOM, FULL, JUST, H-FILL FOR TV/ AV MODES; 4:3, FULL FOR PC MODE	4:3, ZOOM, FULL, JUST, H-FILL FOR TV/ AV MODES; 4:3, FULL FOR PC MODE	4:3, ZOOM, FULL, JUST, H-FILL FOR TV/ AV MODES; 4:3, FULL FOR PC MODE	4:3, ZOOM, FULL, JUST, H-FILL FOR TV/ AV MODES; 4:3, FULL FOR PC MODE
Louver Filter	Y	Y	Y	Y
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	Y (3D/2D)	Y (3D/2D)	Y (3D/2D)	Y (3D/2D)
ISFccc	—	—	—	—
Pro Setting	Y	Y	Y	Y
Super Resolution	Y	Y	Y	Y
3D Color Management	Y	Y	Y	Y
Sub Pixel Control	Y	Y	Y	Y
Motion Pattern Noise Reduction	Y	Y	Y	Y
FULL HD 3D				
3D Panel	Y	Y	Y	Y
3D 24p Cinema Smoother	Y	Y	Y	Y
2D-3D Conversion	Y	Y	Y	Y
3D Image Viewer	Y	Y	Y	Y
3D Active Shutter Eyewear	Not Included	Not Included	Not Included	Not Included
AUDIO				
Speakers	Full-range x 2 (L, R)	Dual Speaker, Woofer	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
JACKS				
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	4 (4 side)	4 (4 side)	4 (4 side)
	Support Feature	Audio Return Channel (Input 1)/ 3D Input (All)	Audio Return Channel (Input 1)/ 3D Input (All)	Audio Return Channel (Input 1)/ 3D Input (All)
USB	3	3	3	3
Analog Audio Input (for HDMI/DVI)	Y	Y	Y	Y
Composite Video Input	RCA x 1 (lower)*	RCA x 1 (lower)*	RCA x 1 (lower)*	RCA x 1 (lower)*
Audio Input (for Video)	—	—	—	—
PC Input	D-sub 15-pin x 1 (rear)*	D-sub 15-pin x 1 (rear)*	D-sub 15-pin x 1 (rear)*	D-sub 15-pin x 1 (rear)*
Component Video Input (Y, PB, PR)	RCA x 1 (lower)*	RCA x 1 (lower)*	RCA x 1 (lower)*	RCA x 1 (lower)*
Audio Input (for Component Video)	RCA x 1 (lower)*	RCA x 1 (lower)*	RCA x 1 (lower)*	RCA x 1 (lower)*
LAN Port	1 (lower)	1	1	1
RS232C	—	—	—	—
Digital Audio Output (Optical)	1	1	1	1
CONVENIENCE				
VIERA Link	Y	Y	Y	Y
VIERA Connect (IPTV)	Y	Y	Y	Y
Easy IPTV	—	—	—	—
Wireless LAN Adaptor	Y	Y	Y	Y
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
GENERAL				
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	159W	139W	119W	106W
Receiving System	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC
Dimensions with Stand	Height [in (mm)]	38.5" (978 mm)	35.7" (905 mm)	32.6" (827 mm)
	Width [in (mm)]	60.6" (1,538 mm)	55.8" (1,416 mm)	51.1" (1,297 mm)
	Depth [in (mm)]	15.8" (400 mm)	15.3" (387 mm)	15.3" (387 mm)
Dimensions without stand	Height [in (mm)]	37.0" (940 mm)	34.2" (868 mm)	31.1" (790 mm)
	Width [in (mm)]	60.6" (1,538 mm)	55.8" (1,416 mm)	51.1" (1,297 mm)
	Depth [in (mm)]	Speaker depth: 2.4" (59 mm); Panel depth: 1.5" (38 mm)	Speaker depth: 2.4" (59 mm); Panel depth: 1.5" (38 mm)	Speaker depth: 2.4" (59 mm); Panel depth: 1.5" (37 mm)
Weight with stand [lbs (kg)]	112.5 lbs. (51.0 kg)	97.1 lbs. (44.0 kg)	82.7 lbs. (37.5 kg)	65.1 lbs. (29.5 kg)
Weight without stand [lbs (kg)]	97.1 lbs. (44.0 kg)	83.8 lbs. (38.0 kg)	69.5 lbs. (31.5 kg)	56.3 lbs. (25.5 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)	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)]	46.9" (1,191 mm)	39.8" (1,010 mm)	35.9" (911 mm)
	Width [in (mm)]	67.7" (1,719 mm)	63.2" (1,603 mm)	58.7" (1,490 mm)
	Depth [in (mm)]	14.9" (377 mm)	12.1" (307 mm)	12.1" (307 mm)
Gross Weight [lbs (kg)]	141.1 lbs. (64.0 kg)	119.1 lbs. (54.0 kg)	101.5 lbs. (46.0 kg)	79.4 lbs. (36.0 kg)
Swivel Angle	—	—	—	±10°
One-Sheet-of-Glass Design	—	—	—	—
Optional Wall-mounting Bracket Model Numbers	TY-WK6P1RW	TY-WK5P1RW	TY-WK5P1RW	TY-WK4P1RW

*with Special Adapter Cable (dedicated)