

2010 VIERA® GT25 Series Plasma



FULL HD 3D

Full HD 3D puts you inside the action and creates a new world of TV viewing realism.



VIERA CAST™ WIFI WITH SKYPE™ CAPABILITIES

Enjoy great Web entertainment and cutting-edge communication on your HDTV.

INFINITE BLACK PANEL PRO WITH 5,000,000:1 NATIVE CONTRAST

New phosphor technology produces deep blacks and vivid images with minimal reflection.



THX® CERTIFIED DISPLAY

Experience true theater in your own home.

- 600 Hz Sub-Field Drive
- 1080p Full HD Resolution
- 1080p TV Lines Moving Picture Resolution
- Viera Image Viewer
- Viera Link
- 24p Cinematic Playback
- New Fast Switching Phosphor
- 2D to 3D Conversion

Panasonic VIERA

2010 VIERA® GT25 Series PLASMA Specifications

2010 Plasma Specifications (America)	TC-P50GT25	TC-P42GT25
VIDEO		
Screen Size Diagonal (inches)	49.9	41.6
Aspect Ratio	16:9	16:9
Number of Pixels	2,073,600 (1,920 x 1,080)	2,073,600 (1,920 x 1,080)
Moving Picture Resolution	1080 lines	1080 lines
Contrast Ratio	Infinite Black/5,000,000:1 Native	Infinite Black/5,000,000:1 Native
Shades of Gradation	6,144 equivalent	6,144 equivalent
HDTV Display Capability (1080p, 1080i, 720p)	Y	Y
EDTV Display Capability (480p)	Y	Y
Aspect Control	Normal, Zoom, Full, Just, H-fill for TV/AV modes 4:3, Full for PC mode	Normal, Zoom, Full, Just, H-fill for TV/AV modes 4:3, Full for PC mode
Full HD 3D	Y	Y
AR (Anti-Reflective) Filter	Y	Y
600 Hz Sub-field Drive	Y	Y
24p Cinematic Playback	—	—
24p Playback (2 : 3)	Y	Y
Deep Color	Y	Y
x.v.Color	Y	Y
THX Mode	Y	Y
ISFccc	—	—
Pro Setting	Y	Y
3D Color Management	Y	Y
Sub Pixel Control	Y	Y
Motion Pattern Noise Reduction	Y	Y
AUDIO		
Speakers	Full-range x 2 (L, R)	Full-range x 2 (L, R)
Number of Speakers	2	2
Audio Output	20 W (10% THD)	20 W (10% THD)
BBE® VIVA HD3D Sound	—	—
Surround Sound	Y	Y
JACKS		
Integrated ATSC Tuner	Y	Y
VIERA Image Viewer	Y (AVCHD/MPEG2/JPEG/MP3 playback)	Y (AVCHD/MPEG2/JPEG/MP3 playback)
HDMI Input	3 (1 side)	3 (1 side)
Support Feature	Audio Return Channel (Input 1) / 3D Input (All)	Audio Return Channel (Input 1) / 3D Input (All)
USB	2	2
Analog Audio Input (for HDMI/DVI)	Y	Y
Composite Video Input	2 (1 side)	2 (1 side)
Audio Input (for Video)	2 (1 side)	2 (1 side)
PC Input	D-sub 15-pin x 1	D-sub 15-pin x 1
Component Video Input (Y, PB, PR)	2	2
Audio Input (for Component Video)	2	2
LAN Port	1	1
RS232C	—	—
Digital Audio Output (Optical)	1	1
CONVENIENCE		
VIERA Link	Y (with Network Camera)	Y (with Network Camera)
VIERA CAST (IPTV)	Y	Y
Skype Ready	Y	Y
VIERA Tools	Y	Y
Game Mode	Y	Y
3D Active Shutter Eyewear	Not included (Option: Battery Type TY-EW3D10/Rechargeable Type TY-EW3D2S/2M/2L)	Not included (Option: Battery Type TY-EW3D10/Rechargeable Type TY-EW3D2S/2M/2L)
Clean Touch Bezel	—	—
Pixel Orbiter (Anti-Image Retention)	Y	Y
Trilingual Menu (English/Spanish/French)	Y	Y
Built-In Closed Caption Decoder	Y	Y
Off - Timers	Y	Y
GENERAL		
Power Supply	AC 120 V, 60Hz	AC 120 V, 60Hz
On Mode Average Power Consumption	139 W	99 W
Energy Star	Y	Y
Receiving System	ATSC/QAM/NTSC	ATSC/QAM/NTSC
Dimensions with stand	Height [inches (mm)] 31.9" (808 mm)	27.3" (693 mm)
Width [inches (mm)]	48.0" (1,218 mm)	40.6" (1,029 mm)
Depth [inches (mm)]	13.2" (335 mm)	12.2" (308 mm)
Dimensions W/O stand	Height [inches (mm)] 30.3" (769 mm)	25.8" (654 mm)
Width [inches (mm)]	48.0" (1,218 mm)	40.6" (1,029 mm)
Depth [inches (mm)]	3.5" (88 mm)	3.5" (88 mm)
Weight with stand [lbs (kg)]		
Weight W/O stand [lbs (kg)]		
Operating Temperature	32°F - 104°F (0°C - 40°C)	32°F - 104°F (0°C - 40°C)
Safety Standard	UL6500/C-UL	UL6500/C-UL
Carton Dimensions	Height [inches (mm)] 34.4" (872 mm)	30.2" (767 mm)
Width [inches (mm)]	53.0" (1,345 mm)	45.6" (1,156 mm)
Depth [inches (mm)]	11.2" (284 mm)	11.2" (284 mm)
Gross Weight [lbs (kg)]	81.6 lbs. (37 kg)	61.7 lbs. (28 kg)
Swivel Angle	±10°	±15°
Optional Wall-mounting Bracket Model Numbers	TY-WK4P1RW	TY-WK4P1RW