

# 2010 VIERA® VT25 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 PRO PANEL

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



## THX® CERTIFIED DISPLAY

Experience true theater in your own home.

- One Pair of 3D Eyewear Included
- 600Hz Sub-field Drive
- 1080p Lines Moving Picture Resolution
- VIERA Image Viewer™ Photo and Video
- VIERA Link™ Connectivity with Network Camera
- 24p Cinematic Playback
- 2 USB Ports and PC Input
- ENERGY STAR 4.0

**Panasonic VIERA**

# 2010 VIERA® VT25 Series PLASMA Specifications

2010 Plasma Specifications (America)	0212 TC-P65VT25	TC-P58VT25	TC-P54VT25	TC-P50VT25
<b>VIDEO</b>				
Screen Size Diagonal (inches)	64.7	58.0	54.1	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	1080 lines	1080 lines	1080 lines	1080 lines
Contrast Ratio	Infinite Black Pro	Infinite Black Pro	Infinite Black Pro	Infinite Black Pro
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	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	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	Y	Y
AR (Anti-Reflective) Filter	Y	Y	Y	Y
600Hz Sub-field Drive	Y	Y	Y	Y
24p Cinematic Playback	Y	Y	Y	Y
24p Playback (2:3)	Y	Y	Y	Y
Deep Color	Y	Y	Y	Y
x.v.Color	Y	Y	Y	Y
THX® Mode	Y	Y	Y	Y
ISFccc	Y	Y	Y	Y
Studio Ref Mode	Y	Y	Y	Y
Pro Setting	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
<b>AUDIO</b>				
Speakers	Woofer x 1, Full-range x 2 (L, R)	Woofer x 1, Full-range x 2 (L, R)	Woofer x 1, Full-range x 2 (L, R)	Woofer x 1, Full-range x 2 (L, R)
Number of Speakers	3	3	3	3
Audio Output	30 W (10% THD)	30 W (10% THD)	30 W (10% THD)	30 W (10% THD)
BBE® VIVA HD3D Sound	Y	Y	Y	Y
Surround Sound	Y	Y	Y	Y
<b>JACKS</b>				
Integrated ATSC Tuner	Y	Y	Y	Y
VIERA Image Viewer™	Y (AVCHD/MPEG2/JPEG playback)	Y (AVCHD/MPEG2/JPEG playback)	Y (AVCHD/MPEG2/JPEG playback)	Y (AVCHD/MPEG2/JPEG playback)
HDMI Input Support Feature	4 (1 side) Audio Return Channel (Input 1)/3D Input (All)	4 (1 side) Audio Return Channel (Input 1)/3D Input (All)	4 (1 side) Audio Return Channel (Input 1)/3D Input (All)	4 (1 side) Audio Return Channel (Input 1)/3D Input (All)
USB	2	2	2	2
Analog Audio Input ( for HDMI/DVI)	Y	Y	Y	Y
Composite Video Input	2 (1 side)	2 (1 side)	2 (1 side)	2 (1 side)
Audio Input (for Video)	2 (1 side)	2 (1 side)	2 (1 side)	2 (1 side)
PC Input	D-sub 15-pin x 1 (side)	D-sub 15-pin x 1 (side)	D-sub 15-pin x 1 (side)	D-sub 15-pin x 1 (side)
Component Video Input (Y, Pb, Pr)	2	2	2	2
Audio Input (for Component Video)	2	2	2	2
LAN Port	1	1	1	1
RS232C	1	1	1	1
Digital Audio Output (Optical)	1	1	1	1
<b>CONVENIENCE</b>				
VIERA Link™	Y (with Network Camera)	Y (with Network Camera)	Y (with Network Camera)	Y (with Network Camera)
VIERA CAST™(IPTV)	Y	Y	Y	Y
Skype™ Ready	Y	Y	Y	Y
VIERA Tools	Y	Y	Y	Y
Game Mode	Y	Y	Y	Y
3D Active Shutter Eyewear	1 included	1 included	1 included	1 included
Clean Touch Bezel	—	—	—	—
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, 60Hz	AC 120 V, 60Hz	AC 120 V, 60Hz	AC 120 V, 60Hz
Rated Power Consumption				
Standby Power Consumption				
On Mode Average Power Consumption				
ENERGY STAR	Y	Y	Y	Y
Receiving System	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC
Dimensions with Stand	Height [inches (mm)]	40.2" (1,019 mm)	36.9" (935 mm)	34.8" (883 mm)
	Width [inches (mm)]	62.2" (1,580 mm)	56.3" (1,430 mm)	52.0" (1,319 mm)
	Depth [inches (mm)]	16.4" (415 mm)	15.3" (387 mm)	15.3" (387 mm)
Dimensions w/o Stand	Height [inches (mm)]	38.1" (967 mm)	34.8" (884 mm)	32.9" (834 mm)
	Width [inches (mm)]	62.2" (1,580 mm)	56.3" (1,430 mm)	52.0" (1,319 mm)
	Depth [inches (mm)]	3.6" (90 mm)	3.6" (90 mm)	3.6" (90 mm)
Weight with Stand [lbs. (kg)]			73.9 lbs. (33.5 kg)	67.2 lbs. (30.5 kg)
Weight w/o stand [lbs. (kg)]			67.2 lbs. (30.5 kg)	60.6 lbs. (27.5 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	UL6500/C-UL	UL6500/C-UL	UL6500/C-UL	UL6500/C-UL
Carton Dimensions	Height [inches (mm)]	47.2" (1,197 mm)	39.9" (1,013 mm)	36.9" (936 mm)
	Width [inches (mm)]	68.1" (1,728 mm)	62.0" (1,573 mm)	57.6" (1,461 mm)
	Depth [inches (mm)]	15.8" (400 mm)	13.1" (332 mm)	13.1" (332 mm)
Gross Weight [lbs. (kg)]			90.4 lbs. (41 kg)	81.6 lbs. (37 kg)
Swivel Angle	—	—	—	±10°
Optional Wall-Mounting Bracket Model Numbers	TY-WK6P1RW	TY-WK5P1RW	TY-WK5P1RW	TY-WK4P1RW