

2012 VIERA®

XT50 Series Plasma



Available Model:
TC-P50XT50

Screen image simulated.

HD 3D

Immerse yourself in stunning realism that jumps off the screen.

ONLINE MOVIES¹

Access your favorite online entertainment straight from your TV.

2D TO 3D CONVERSION

Instantly converts all of your video content along with your favorite streaming content and pictures into high quality 3D images.

- HD 3D
- Wi-Fi Ready
- 2 HDMI
- 2 USB
- VIERA Remote App Support
- DLNA
- Media Player (movie and photo-capable)
- Game Mode
- VIERA Link
- Mercury and Lead-free Panel
- Long Panel Life (up to 100,000 hours)



¹Broadband Internet service required.

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		TC-P50XT50
DISPLAY		
Screen Size Diagonal (inches)		49.9
Aspect Ratio		16:9
Number of Pixels		786,432 (1,024 x 768)
Panel		G15 Progressive HD Plasma
HDTV Display Capability (1080p, 1080i, 720p)		Y
Aspect Control		4:3, Just, Zoom, Full, H-fill
PICTURE		
Shades of Gradation		6,144 equivalent
Fast Switching Phosphor		—
Filter		—
Panel Drive		600 Hz Sub-Field Drive
24p Playback (3:2) / 24p Smooth Film		Y / Y
24p Cinematic Playback		48 Hz
THX Mode		—
ISFccc		—
Pro Setting		—
Smart VIERA Engine Pro (Dual core processor)		—
Pure Image Creation		—
Vivid Color Creation		Y
Facial Retouch		—
Web Contents Smoother		Y
1080p Pure Direct		—
FULL HD 3D		
3D Panel		Y (Active)
3D 24p Cinema Smoother		Y
2D-3D Conversion		Y
AUDIO		
3D Real Sound		Y
Number of Speakers		2
Audio Output		20 W
Surround Sound		AV Surround
JACKS		
Integrated ATSC Tuner		Y
HDMI Input		2 (2 rear)
Support Feature		Audio Return Channel (Input 2)
SD Card		Y (SDXC)
USB 2.0		2
Analog Audio Input (for HDMI / DVI)		Y
Composite Video Input shared with Component		RCA x 1
Audio Input (for Composite Video)		RCA x 1
PC Input		—
Component Video Input (Y, Pb, Pr) shared with Composite		RCA x 1
Audio Input (for Component Video)		RCA x 1
Ethernet		1
Digital Audio Output (Optical)		1
FEATURES		
VIERA Connect™ (IPTV)		—
Online Movies		Y
Web Browser		—
Skype™ While Watching TV		—
Multitasking		—
Social Networking TV (Facebook / Twitter)		—
VIERA Remote App Support		Y
VIERA Touch Pad Controller		—
Wireless LAN Adaptor		WiFi Ready
DLNA		Y
Media Player		Y (SD Card / USB)
Support Format		AVCHD 3D / Progressive, SD-VIDEO / MotionPEG (Lumix) / MKV / MP4 / MOV / M4v / FLV / 3GPP / VRO / VOB / TS / PS, MP3 / AAC / FLAC, JPEG / MPO
VIERA Link		Y
VIERA Tools		Y
Eco Mode		Y
Game Mode		Y
Pixel Orbiter (Anti-Image Retention)		Y
Trilingual Menu (English / Spanish / French)		Y
Built-in Closed Caption Decoder		Y
Off-Timers		Y
E-Help		—
GENERAL		
Power Supply		AC 120 V, 60Hz
On Mode Average Power Consumption		—
Receiving System		ATSC / QAM / NTSC
Dimensions with Stand		Height (inches (mm)) Width (inches (mm)) Depth (inches (mm))
		30.1" (764 mm) 46.7" (1,186 mm) 13.2" (335 mm)
Dimensions without Stand		Height (inches (mm)) Width (inches (mm)) Depth (inches (mm))
		28.3" (717 mm) 46.7" (1,186 mm) Max.: 3.4" (84 mm); General: 2.6" (64 mm)
Weight with Stand (lbs (kg))		56.3 lbs (25.5 kg)
Weight without Stand (lbs (kg))		48.6 lbs (22.0 kg)
Carton Dimensions		Height (inches (mm)) Width (inches (mm)) Depth (inches (mm))
		32.6" (828 mm) 54.9" (1,394 mm) 10.0" (252 mm)
Gross Weight (lbs (kg))		70.6 lbs (32 kg)
Operating Temperature		32°F-104°F (0°C-40°C)
Safety Standard		US: UL60065/FCC Part15, CANADA: CSA C22.2/IC BETS-7
Swivel Angle		—
VESA Compatible		—
Optional Wall-mounting Bracket Model Numbers		TY-WK4P1RW
Glass & Metal Design		—

03/12 Specifications subject to change without notice.

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