

# 2010 VIERA® D2 Series LCD



#### IPS LED

Watch a bright, sharp picture almost anywhere in the room with advanced LED technology.



#### 120HZ MOTION PICTURE PRO 4

Experience crisp, focused images during fast-moving scenes and sporting events.



#### UNIVERSAL DOCK FOR IPOD®

The perfect iPod®/iPhone HDTV® entertainment system.

- 1080p Resolution, 2,000,000:1 Dynamic Contrast Ratio
- VIERA Image Viewer™ Photo and VIERA Link™
- Wide Viewing Angle with IPS Panel
- Motion Focus Technology
- Game Mode and PC Input
- ENERGY STAR 4.0

**Panasonic VIERA**

# 2010 VIERA® D2 Series LCD Specifications

	TC-L42D2	TC-L37D2
<b>VIDEO</b>		
Screen Size Diagonal (inches)	42.0	37.0
Aspect Ratio	16:9	16:9
Panel	IPS 1080p (WSXGA)	IPS 1080p (WSXGA)
Backlight	LED	LED
Filter	Clear Panel	Clear Panel
Number of Pixels	2,073,600 (1,920 x 1,080)	2,073,600 (1,920 x 1,080)
Contrast (Dynamic)	2,000,000:1	2,000,000:1
Viewing Angle	178 degrees	178 degrees
HDTV Display Capability (1080p, 1080i, 720p)	Y	Y
EDTV Display Capability (480p)	Y	Y
Aspect Control	480i/p: Full, Just, 4:3, Zoom 1080i/p: Full, H-Fill, Just, 4:3, Zoom	480i/p: Full, Just, 4:3, Zoom 1080i/p: Full, H-Fill, Just, 4:3, Zoom
<b>120Hz</b>		
120Hz	Y (Motion Picture Pro 4)	Y (Motion Picture Pro 4)
<b>24p Smooth Film</b>		
24p Smooth Film	Y	Y
<b>24p Playback</b>		
24p Playback	Y	Y
<b>Intelligent Scene Controller</b>		
Intelligent Scene Controller	Y	Y
<b>Motion Focus Technology</b>		
Motion Focus Technology	Y	Y
<b>AUDIO</b>		
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)
Surround Sound	Y	Y
<b>JACKS</b>		
Integrated ATSC Tuner	Y	Y
VIERA Image Viewer™	Y (JPEG playback)	Y (JPEG playback)
HDMI Input	3 (1 side)	3 (1 side)
Support Feature	Audio Return Channel (Input 1)	Audio Return Channel (Input 1)
Composite Video Input	2 (1 side)	2 (1 side)
Analog Audio Input (for HDMI/DVI)	Y	Y
Audio Input (for Video)	2 (1 side)	2 (1 side)
PC Input	1	1
Component Video Input (Y, Pb, Pr)	1	1
Audio Input (for Component Video)	1	1
Digital Audio Output	1 (5.1 ch)	1 (5.1 ch)
<b>CONVENIENCE</b>		
VIERA Link™	Y	Y
Universal Dock for iPod®	Y	Y
VIERA Tools	Y	Y
Game Mode	Y	Y
Clean Touch Bezel	—	—
Trilingual Menu (English/Spanish/French)	Y	Y
Built-In Closed Caption Decoder	Y	Y
Sleep Off-Timers and Programmable Timer (5 programs)	Y	Y
<b>GENERAL</b>		
Power Supply	AC 110-127 V, 60Hz	AC 110-127 V, 60Hz
Rated Power Consumption	137 W	130 W
Standby Power Consumption	0.3 W	0.3 W
On Mode Average Power Consumption	78 W	73 W
ENERGY STAR	Y	Y
Receiving System	ATSC/QAM/NTSC	ATSC/QAM/NTSC
Dimensions with Stand	Height [inches (mm)] Width [inches (mm)] Depth [inches (mm)]	24.9" (632 mm) 36.1" (917 mm) 11.3" (287 mm)
Dimensions Stand	Height [inches (mm)] Width [inches (mm)] Depth [inches (mm)]	23.3" (590 mm) 36.1" (917 mm) Speaker depth: 3.1" (77 mm); Panel Depth: 1.5" (38.1 mm)
Mass Weight with Stand [lbs. (kg)]	47.4 lbs. (21.5 kg)	38.6 lbs. (17.5 kg)
Mass Weight Stand [lbs. (kg)]	40.8 lbs. (18.5 kg)	32.0 lbs. (14.5 kg)
Swivel Angle	±15°	±15°
Tilt Angle	—	—
VESA Compatible	Y	Y
Carton Dimensions	Height [inches (mm)] Width [inches (mm)] Depth [inches (mm)]	28.7" (727 mm) 49.2" (1,249 mm) 8.3" (210 mm)
Gross Weight [lbs. (kg)]	59.5 lbs. (27.0 kg)	48.5 lbs. (22.0 kg)
Optional Wall-Mounting Bracket Model Numbers	TY-WK3L2RW	TY-WK3L2RW