

# 2010 VIERA® U25 Series LCD



#### WIDE VIEWING ANGLE WITH IPS PANEL

A beautiful image from almost any angle in the room.



#### 120HZ MOTION PICTURE PRO 4

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



#### VIERA IMAGE VIEWER™ PHOTO

Enjoy your photos on the big screen with family and friends.

- 24p Smooth Film
- 1080p Resolution
- 20,000:1 Contrast with Intelligent Scene Controller
- Fine Black Panel
- VIERA Link™
- Game Mode and PC Input
- ENERGY STAR 4.0

**Panasonic** VIERA

# 2010 VIERA® U25 Series LCD Specifications

| 2010 LCD Specifications (America)                    | TC-L42U25                                                               |
|------------------------------------------------------|-------------------------------------------------------------------------|
| <b>VIDEO</b>                                         |                                                                         |
| Screen Size Diagonal (inches)                        | 42.0                                                                    |
| Aspect Ratio                                         | 16:9                                                                    |
| Panel                                                | IPS 1080p (WSXGA)                                                       |
| Backlight                                            | EEFL                                                                    |
| Filter                                               | Fine Black Panel                                                        |
| Number of Pixels                                     | 2,073,600 (1,920 x 1,080)                                               |
| Contrast (Dynamic)                                   | 20,000:1                                                                |
| Viewing Angle                                        | 178 degrees                                                             |
| HDTV Display Capability (1080p, 1080i, 720p)         | Y                                                                       |
| EDTV Display Capability (480p)                       | Y                                                                       |
| Aspect Control                                       | 480i/p: Full, Just, 4:3, Zoom<br>1080i/p: Full, H-Fill, Just, 4:3, Zoom |
| Progressive Scan                                     | Y                                                                       |
| 120Hz                                                | Y (Motion Picture Pro 4)                                                |
| 24p Smooth Film                                      | Y                                                                       |
| 24p Playback                                         | Y                                                                       |
| Intelligent Scene Controller                         | Y                                                                       |
| Motion Focus Technology                              | Y                                                                       |
| <b>AUDIO</b>                                         |                                                                         |
| Speakers                                             | Full-range x 2 (L, R)                                                   |
| Number of Speakers                                   | 2                                                                       |
| Audio Output                                         | 20 W (10% THD)                                                          |
| Surround Sound                                       | Y                                                                       |
| Integrated ATSC Tuner                                | Y                                                                       |
| VIERA Image Viewer™                                  | Y (JPEG playback)                                                       |
| HDMI Input                                           | 3 (1 side)                                                              |
| Support Feature                                      | Audio Return Channel (Input 1)                                          |
| Composite Video Input                                | 2 (1 side)                                                              |
| Analog Audio Input (for HDMI/DVI)                    | Y                                                                       |
| Audio Input (for Video)                              | 2 (1 side)                                                              |
| PC Input                                             | 1                                                                       |
| Component Video Input (Y, Pb, Pr)                    | 1                                                                       |
| Audio Input (for Component Video)                    | 1                                                                       |
| Digital Audio Output                                 | 1 (5.1 ch)                                                              |
| <b>CONVENIENCE</b>                                   |                                                                         |
| VIERA Link™                                          | Y                                                                       |
| Universal Dock for iPod®                             | —                                                                       |
| VIERA Tools                                          | Y                                                                       |
| Game Mode                                            | Y                                                                       |
| Clean Touch Bezel                                    | —                                                                       |
| Trilingual Menu (English/Spanish/French)             | Y                                                                       |
| Built-In Closed Caption Decoder                      | Y                                                                       |
| Sleep Off-Timers and Programmable Timer (5 programs) | Y                                                                       |
| <b>GENERAL</b>                                       |                                                                         |
| Power Supply                                         | AC 110-127 V, 60Hz                                                      |
| Rated Power Consumption                              | 205 W                                                                   |
| Standby Power Consumption                            | 0.3 W                                                                   |
| On Mode Average Power Consumption                    | 96.6 W                                                                  |
| ENERGY STAR                                          | Y                                                                       |
| Receiving System                                     | ATSC/QAM/NTSC                                                           |
| Dimensions with Stand                                | Height [inches (mm)] 26.8" (680 mm)                                     |
|                                                      | Width [inches (mm)] 40.2" (1,021 mm)                                    |
|                                                      | Depth [inches (mm)] 12.2" (310 mm)                                      |
| Dimensions Stand                                     | Height [inches (mm)] 25.1" (637 mm)                                     |
|                                                      | Width [inches (mm)] 40.2" (1,021 mm)                                    |
|                                                      | Depth [inches (mm)] 4.2" (105 mm)                                       |
| Mass Weight with Stand [lbs. (kg)]                   | 45.2 lbs. (20.5 kg)                                                     |
| Mass Weight Stand [lbs. (kg)]                        | 39.7 lbs. (18.0 kg)                                                     |
| Swivel Angle                                         | —                                                                       |
| Tilt Angle                                           | —                                                                       |
| VESA Compatible                                      | Y                                                                       |
| Carton Dimensions                                    | Height [inches (mm)] 29.3" (743 mm)                                     |
|                                                      | Width [inches (mm)] 52.1" (1,321 mm)                                    |
|                                                      | Depth [inches (mm)] 9.1" (229 mm)                                       |
| Gross Weight [lbs. (kg)]                             | 55.1 lbs. (25.0 kg)                                                     |
| Optional Wall-Mounting Bracket Model Numbers         | TY-WK3L2RW                                                              |