

Panasonic

Premium LED HDTVs for Guest Room Entertainment

LED



Hospitality LED HDTV Line-Up



32"

TH-32LRU60



39"

TH-39LRU60



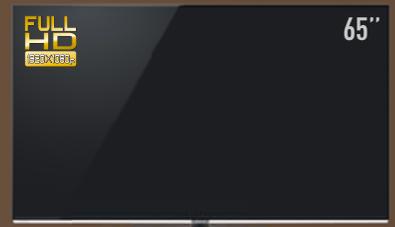
42"

TH-42LRU60



50"

TH-50LRU60



65"

TH-65LRU60

Integrated LED HDTVs

The LRU60 Series with built-in Pro:Idiom features an elegant, slim-bezel design and comes in a wide range of screen sizes - 32, 39, 42, 50 and 65 inches. Choose the one that suits the room size and grade.

New Energy-Saving Design

Designed with the latest Energy Star® specifications, each LED backlight display features innovative energy-saving functions (e.g. C.A.T.S.) that greatly reduce power consumption while ensuring optimal performance.

Simple, Easy Installation

Installation and management are simplified with a built-in terminal adaptor and centralized FTG channel management. The narrow bezel and space-saving design gives you more screen size without taking up more space when replacing older models.

Specifications

	TH-65LRU60	TH-50LRU60	TH-42LRU60	TH-39LRU60	TH-32LRU60
DISPLAY					
Screen Size	64.5 -inch	49.5 -inch	41.9 -inch	38.5 -inch	31.5 -inch
Panel	1080p (WSXGA)/ Edge-lit LED	1080p (WSXGA) LED	1080p (WSXGA) LED	1080p (WSXGA) LED	720p (WXGA) LED
Number of Pixels (H x V)	1,920 x 1,080 pixel	1,366 x 768 pixel			
Panel Life	Approx. 50,000 hours	Approx. 60,000 hours	Approx. 60,000 hours	Approx. 60,000 hours	Approx. 60,000 hours
Intelligent Scene Controller	Yes	Yes	Yes	Yes	Yes
RECEIVING SYSTEM					
ATSC/NTSC/QAM	VHF/ UHF: 2 - 69, CATV: 1 - 135	VHF/ UHF: 2 - 69, CATV: 1 - 135	VHF/ UHF: 2 - 69, CATV: 1 - 135	VHF/ UHF: 2 - 69, CATV: 1 - 135	VHF/ UHF: 2 - 69, CATV: 1 - 135
FTG Pro: Idiomi HD Support	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory
CONNECTION TERMINAL					
Video In	RCA x 1 (Rear [Share with Component]), x 1 (Side)	RCA x 1 (Rear), RCA x 1 (Side)	RCA x 1 (Rear), RCA x 1 (Side)	RCA x 1 (Rear), RCA x 1 (Side)	RCA x 1 (Rear), RCA x 1 (Side)
Audio In (L/R)	RCA x 1 (Rear [Share with Component]), x 1 (Side)	RCA x 1 (Rear [Share with Component]), x 1 (Side)	RCA x 1 (Rear [Share with Component]), x 1 (Side)	RCA x 1 (Rear [Share with Component]), x 1 (Side)	RCA x 1 (Rear [Share with Component]), x 1 (Side)
Component Video In	RCA x 1 (Y Pb Pr) [Rear [Share with Video]]	RCA x 1 (Y Pb Pr) [Rear]	RCA x 1 (Y Pb Pr) [Rear]	RCA x 1 (Y Pb Pr) [Rear]	RCA x 1 (Y Pb Pr) [Rear [Share with Video]]
Audio In (L/R)	RCA x 1 (Rear [Share with Video])	RCA x 1 (Rear)			
HDMI In	HDMI Type A Connector x 2 (Rear), x 1 (side)	HDMI Type A Connector x 2 (Rear), x 1 (side)	HDMI Type A Connector x 2 (Rear), x 1 (side)	HDMI Type A Connector x 2 (Rear), x 1 (side)	HDMI Type A Connector x 2 (Rear), x 1 (side)
PC In	Mini D-Sub 15-pin x 1 (Female, Rear)				
Audio In (L/R)	M3 jack x 1 (Rear)				
Audio Out (Digital / SPDIF)	Optical x 1 (Rear)	Optical x 1 (Rear)	Optical x 1 (Rear)	—	—
Audio Out (Analog L/R)	M3 jack x 1 (Rear)				
USB Memory Slot	1	1	1	1	1
CONTROL TERMINAL					
DATA / MTI	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)
Serial Port	M3 jack x 1 (Rear), RS232C				
ELECTRICAL					
Power Requirements	110-127 V AC, 60 Hz				
Power Consumption	170 W	125 W	105 W	80 W	60 W
On Mode Average Power Consumption*	58.5 W (Energy star 6.0, CEC)	48.2 W (Energy star 6.0, CEC)	41.3 W (Energy star 6.0, CEC)	34.3 W (Energy star 6.0, CEC)	25.4 W (Energy star 6.0, CEC)
Stand-by Power	Under 1.0 W				
AUDIO					
Audio Output Power	10 W + 10 W (10% THD)	5 W + 5 W (10% THD)			
Invisible Speaker System Details	1 Way 2 Bottom Speakers				
DIMENSIONS & WEIGHT					
TV with Stand (W x H x D)	57.5" x 35.6" x 13.2"	45.0" x 29.1" x 11.1"	38.3" x 26.1" x 9.0"	35.3" x 24.4" x 9.0"	29.2" x 21.3" x 7.3"
TV without Stand (W x H x D)	57.5" x 33.4" x 2.1"	45.0" x 26.6" x 3.5"	38.3" x 22.9" x 3.5"	35.3" x 21.2" x 3.3"	29.2" x 17.8" x 3.0"
TV with Stand Weight	82.7 lbs.	41.9 lbs.	27.8 lbs.	23.4 lbs.	19.9 lbs.
TV without Stand Weight	72.8 lbs.	35.3 lbs.	24.3 lbs.	19.9 lbs.	15.5 lbs.
STANDARD (CERTIFICATIONS)					
Safety Regulations	UL6500 Ver.2, cUL, BETS-7				
Radiation Regulations	FCC Part 15 Class-B, ICES-003				

*Based on IEC 62087Ed.2 section 11.6.1 measurement method.

Features

- VIERA Link™, HDAVI Control™
- Integrated Pro: Idiomi
- USB Slot (Image Viewer (JPEG, Playback), Cloning)
- Hotel Mode
- Welcome Image
- Local Authentication
- Remote Stand (30/ 60/ 90 degree)*

* The swivel angle of the 50-inch model is 15°. The 65-inch model does not swivel.

Ambient Light Sensor

Automatically adjusts the image quality for each room based on room lighting, while saving energy.

The LRU60 Series' built-in ambient light sensor (C.A.T.S.) automatically adjusts the television's screen brightness, color and contrast to suit the lighting of the room. This not only optimizes picture performance, but it also helps keep power consumption low — so you can maximize your guests' experience while saving on energy costs.



LRU60 C.A.T.S.
C.A.T.S. [Contrast Automatic Tracking System] maintains brightness levels and optimizes image quality while reducing power consumption.

Panasonic®

Simulated pictures on screen.
Design and specifications are subject to change without notice.
As of May 29, 2013.

CT13-U01PF-LRU