NEW HIGH-PERFORMANCE LCD HDTV WITH HOTEL SPECIFICATIONS

MAIN FEATURES

- Integrated TV solutions.
- Easy installation for greater work efficiency.
- A high value-added system with a large, easy-to-see screen and SD card slot.





37" Class 720p Hospitality LCD HDTV TH-37LRU20

42"Class 1080p Hospitality LCD HDTV **TH-42LRU20**

- ► Integrated
 Pro:Idiom® tuner
- ► Integrated b-LANTM
 supporting LodgeNet HD
 VOD (other VOD providers
 supported via MTI)
- Integrated full swivel with security mount
- ► ENERGY STAR®
 4.1 compliant

Panasonic Solutions Company





INTEGRATED TV SOLUTIONS

A built-in digital tuner with Pro:Idiom compatibility eliminates the need to install a separate set-top box, which provides strong FTG (Free-to-Guest)

content and support.*
It also comes equipped with an enhanced "hotel mode" that enables a lock on initial volume and other settings. Installing these TVs provides more efficiency to the hotel and more content and information for its guests.



EASY INSTALLATION FOR GREATER WORK EFFICIENCY

The LRU20 Series features a built-in TV tuner with Pro:Idiom and is compatible with major PPV systems. A terminal adapter is included, eliminating the need to connect to any additional devices, which makes installation simpler, and without the need for an additional set-top box, saving space and making troubleshooting problems easier. Cloning can also be done simply with the use of an SD card, allowing for the easy transfer of all settings to a large number of units without having to set up individual TVs by remote. This new hospitality series is designed for easy connection to many external devices, while existing devices can be quickly linked via the RS-232C interface. Soundbar-type home theater systems and other high-end audio systems can also be added by digital connection.

*Optional FMA-PA101 Free-to-Guest Management Appliance required to enable tuning of Pro:Idiom encrypted HD content. Also substantially reduces labor costs by managing channel lineups from the head-end.

A HIGH VALUE-ADDED SYSTEM WITH A LARGE, EASY-TO-SEE SCREEN AND SD CARD SLOT

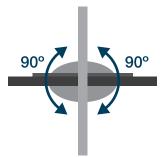
The IPS panel features a wide viewing angle of 178° to ensure that guests enjoy clear, easy-to-see images from virtually anywhere in the room. Panasonic's unique Fine Black Panel also achieves stunning images with deep, rich blacks. The Intelligent Scene Controller produces crisp, easy-to-see images with a high contrast of 20,000:1. The units' C.A.T.S. (Contrast Auto Tracking System) automatically senses the ambient light conditions and adjusts brightness and gradation, ensuring the best possible image contrast while reducing power consumption.

Guests can use the display's SD card slot for large-screen viewing of digital camera images that they have saved onto an SD Memory Card. The SD card slot can also be used to copy and clone the TV settings.

The displays are equipped with essential "hotel mode" functions, such as initial input/channel/volume and maximum

volume setting.
And they support
RS-232C devices
for external control
of the TV and other
in-room appliances.

These displays come fully equipped with many functions that enhance viewing, as well as hotel security including a locking pedestal stand that rotates 90° in both directions. (Choose from three settings of 30°, 60°, 90°. The display can also be set for asymmetrical left and right angles.)





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|----------|--|---|---------------------|---------|
| | | DATA/MTI | ANTENNA Cable in | |
| | DIGITAL | HDMI1 AV IN HELETTE HDMI2 AV IN | | SD CARD |
| | DIGITAL AUDIO OUT | >PCC TEMPAJJO17 SERIA CTRI | | R ASO |
| AUDIO IN | COMPONENT IN VIDEO IN 1 | arufactured under license from Delby Li brigue sous licence de Delby Labourseri bricado bejo licencia de Delby Labourse | | HOM |

| OPTION |
|--|
| Wall-hanging bracket (angled) TY-WK3L2RW |

| SPECIFICAT | TIONS | TH-42LRU20 | TH-37LRU20 | TH-32LRU20 | | |
|--------------------------|--|--|--|---|--|--|
| Screen Size | е | 42.0-inch | 37.0-inch | 31.5-inch | | |
| Apect Ratio | | 16:9 | 16:9 | 16:9 | | |
| Panel | | IPS 1080p | IPS | IPS | | |
| Number of Pixels (H x V) | | 1,920 x 1,080 pixels | 1,366 x 768 pixels | 1,366 x 768 pixels | | |
| Brightness | | 450 cd/m2 | 450 cd/m2 | 450 cd/m2 | | |
| Contrast Ratio | | 20,000:1 | 18,000:1 | 18,000:1 | | |
| Viewing Angle | | 178 degrees | 178 degrees | 178 degrees | | |
| Response Time | | 7 ms (G to G) | | | | |
| Receiving S | eceiving System ATSC/QAM/NTSC (MPEG2, MPEG4/H.264 support) | | | | | |
| Pro:Idiom | | Yes | | | | |
| Interface | Input | 3xHDMI, 2xComposite, 1xYPbPr, 1xRGB(VGA) | | | | |
| Output Control | | Analog audio out, Digital audio out (optical) | | | | |
| | | MTI for external PPV terminal, RS232C (3.5mm mini), Game controller port (shared with MTI) | | | | |
| | Other | SD card slot (cloning, image viewer) | | | | |
| Bezel Colo | r | Matte Black | | | | |
| Speaker | | 10 W + 10 W (10% THD) 1 Way 2 Bottom Speaker | | | | |
| Stand | | Swivel (+/-90° (L | Swivel (+/-90° (Lock function :±30°/±60°)) w/Security lock down | | | |
| Power Req | uirements | nents 110 - 127 V AC, 60 Hz | | | | |
| Power Con | sumption | 206 W (Energy Star 4.1) | 159 W (Energy Star 4.1) | 106 W (Energy Star 4.1) | | |
| On Mode A Power Con | verage sumption** | 113 W | 84 W | 62 W | | |
| Stand-by C | Condition | 0.9 W | 0.8 W | 0.8 W | | |
| Dimension | s (Including TV Stand) | 40.2" x 26.9" x 12.6" (1,021 x 682 x 318 mm) | 36.1" x 24.5" x 12.1" (915 x 622 x 307 mm) | 31.5" x 21.8" x 10.8" (798 x 553 x 272 mm) | | |
| Weight (TV | Set Only) | Approx. 38.6 lbs (17.5 kg) | Approx. 28.7 lbs (13.0 kg) | Approx. 21.0 lbs (9.5 kg) | | |
| Weight (Inc | cluding TV Stand) | Approx. 47.7 lbs (21.6 kg) | Approx. 36.9 lbs (16.7 kg) | Approx. 27.6 lbs (12.5 kg) | | |
| Safety Reg | ulations | UL 6500 Ver.2 (to Standard) | | | | |
| Radiation F | Regulations | FCC Part 15 Class-B, ICES-003 | | | | |