Hospital Grade LED HDTV
Pro:Centric™ Single Tuner™
with Integrated Pro:Idiom

42LY560M
42” class (41.92” measured diagonally)

32LY560M
32” class (31.51” measured diagonally)

28LY560M
28” class (27.5” measured diagonally)

22LY560M
22” class (21.5” measured diagonally)

Safe and Convenient for All Users

HOSPITAL SAFETY STANDARD COMPLIANT

UL listed Mark

CONVENIENT FOR PATIENTS AND HOSPITAL STAFF

Nurse Call System
Pillow Speaker

EASY MANAGEMENT

Pro:Centric®
Quick Set-up Wizard
Self Diagnostic (USB)

Specifications

Designed Specifically for the Healthcare Industry
UL Hospital Grade Listed
New! Hospital Grade LED Slim Direct
Now Including 2 HDMI Inputs with HDCP
Energy Star® 6.1 Qualified
RoHS Compliant
California Energy Commission (CEC) Compliant
Built-In Pillow Speaker Port
Built-In MPI Port
External Speaker Out
Expanded Pillow Speaker Compatibility
Supports multiple codes (Zenith, Philips, RCA)
Kensington Lock
Logical Channel Map
LG’S Exclusive Pro:Centric Applications Platform
Supports Java™ and Adobe® Flash® Applications (Pro:Centric Single Tuner)
Remote Management of Television Settings Using Pro:Centric SERVER (PCS150R)
MHL
Installer Menu
Multi IR Code
Integrated Pro:Idiom®
Lock Mode
USB Cloning
2 Year Limited Warranty (parts and labor)
The USB Cloning feature allows you to simply copy the TV settings onto all TVs using a USB stick, a process that is fully automated to save time without having to set each TV one by one.

Reduced Total Cost of Ownership

Using LG’s optional Pro:Centric server, you can remotely manage cloning and channel mapping for TVs in patient rooms without having to visit each room.

EzManager’s auto configuration function makes installation quick and easy. EzManager guides the installer to set up the TV with simple steps without having to set up the menu manually, saving time and cost.

Effectively Manage Patient Room TVs

The USB Cloning feature allows you to simply copy the TV settings onto all TVs using a USB stick, a process that is fully automated to save time without having to set each TV one by one.

Pro:Centric Applications Platform

Interactive Patient Room Experience

An industry leading television that supports the Pro:Centric platform, LG’s new LY560M allows healthcare facilities to customize the patient room experience. Pro:Centric provides an easy way for the LY560M to interface with interactive program guides, games and internet data feeds, as well as applications designed to connect patients to services such as dietary menus and patient room information.

LG’s Free-To-Guest Cost Effective Solution

When using LG televisions in Free-To-Guest hospital installations there are now two options for remote management of TV settings such as virtual channel mapping, cloning of installer menu settings, and other settings:

1. LG’s Pro:Centric server (PCS150R)

Both remote management options avoid having to visit rooms to change television settings, thereby saving labor charges to carry out this work.

Free-To-Guest Remote Management Devices

PCS150R

Remote management functions also supported via the Pro:Centric server.
The Pro:Centric Application software can be remotely added at a later date to deliver the benefits of LG’s Applications features (Weather, EPG, Billboards...)

Cloning Option

The LY560M Healthcare TV has a convenient time and expense saver feature. A select number of Commercial menu items are cloning capable. This allows the cloning of a master TV to all other TVs of the same model. This can be easily accomplished by using a standard USB memory device. This time saving technique will allow the installers to program the preferred commercial settings from a master TV to all the required target televisions in a hospital facility in a matter of just a few minutes per TV.

Clone using a USB Memory Device

The installer sets up a master TV with the preferred menu settings. A USB memory device is plugged into the master TV. Menu items are selected to “Learn From TV” and stored on the USB memory device. The USB stick is then plugged into a target TV. Menu items are selected to “Teach To TV”. The USB device is then unplugged and is ready to engage with the next target TV.

MHL

(MOBILE HIGH-DEFINITION LINK)

MHL connects smart phones to the TV instantly, mirroring content in HD quality, just like connecting a PC through an HD cable. Moreover, it allows you to control the phone’s content on the TV with a remote control.
LIFE’S GOOD... when it’s green.

LG is committed to improving product development, manufacturing and usage to meet the demand for products with environmentally friendlier features. Our televisions have technologies to reduce power consumption and in return increase cost savings per room.

EcoSmart
- Dynamic Power Savings - Using built-in algorithms, TV will automatically reduce the power consumption based on incoming video, while maximizing picture performance.
- Static Power Savings - Picture brightness level can be set at the preferred power consumption level to reduce power and increase energy savings.
- CEC Compliant - Meets the Appliance Efficiency Regulations of the California Energy Commission.
- RoHS Compliant - Meets directive on restriction of hazardous substances.
- Energy Star 6.1 Qualified - Meets current reduction requirements of energy consumption.

OPTIMAL ACCESSORY REMOTES

INSTALLER REMOTE 124-213-07
- TV MENU & NAVIGATION BUTTONS
- RECESSED BED 1/2 SWITCH

PATIENT BED 1/2 REMOTE 124-213-08
- NO TV MENU & NAVIGATION BUTTONS
- RECESSED BED 1/2 SWITCH

PILLOW SPEAKER ACCESS
### Hospital Grade LED HDTV

**Pro:Centric™ Single Tuner™**

**with Integrated Pro:Idiom**

#### Panel

<table>
<thead>
<tr>
<th>Model</th>
<th>42LY560M</th>
<th>32LY560M</th>
<th>28LY560M</th>
<th>22LY560M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Technology</td>
<td>Direct LED</td>
<td>Digital &lt;br&gt;LED</td>
<td>Direct LED</td>
<td>Direct LED</td>
</tr>
<tr>
<td>Panel Size (Measured Diagonally)</td>
<td>42&quot; Class (41.92&quot;)</td>
<td>32&quot; Class (31.51&quot;)</td>
<td>28&quot; Class (27.5&quot;)</td>
<td>22&quot; Class (21.5&quot;)</td>
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<tr>
<td>Native Resolution</td>
<td>1920 x 1080 (HD)</td>
<td>1366 x 768 (HD)</td>
<td>1366 x 768 (HD)</td>
<td>1366 x 768 (HD)</td>
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<tr>
<td>Viewing Angle (HxV)</td>
<td>178°/178°</td>
<td>178°/178°</td>
<td>178°/178°</td>
<td>178°/178°</td>
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<tr>
<td>Response Time</td>
<td>8ms</td>
<td>9ms</td>
<td>6.5ms</td>
<td>5ms</td>
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<tr>
<td>Frame Rate</td>
<td>60Hz</td>
<td>60Hz</td>
<td>60Hz</td>
<td>60Hz</td>
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#### Interface (Rear)

<table>
<thead>
<tr>
<th>Model</th>
<th>42LY560M</th>
<th>32LY560M</th>
<th>28LY560M</th>
<th>22LY560M</th>
</tr>
</thead>
<tbody>
<tr>
<td>RF In</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
</tr>
<tr>
<td>AV In</td>
<td>1 (32&quot;, 42&quot; Only)</td>
<td>1 (42&quot; Only)</td>
<td>1 Rear</td>
<td>1 Rear</td>
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<tr>
<td>Digital Audio Out</td>
<td>1 Rear (Optical)</td>
<td>1 Rear (Optical)</td>
<td>1 Rear (Optical)</td>
<td>1 Rear (Optical)</td>
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<tr>
<td>RGB In (D-sub 15pin)</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
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<tr>
<td>PC Audio Input</td>
<td>1 (Sharing with AV In)</td>
<td>1 (Sharing with AV In)</td>
<td>1 (Sharing with AV In)</td>
<td>1 (Sharing with AV In)</td>
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<tr>
<td>HDMI In</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
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<tr>
<td>LAN (RJ45)</td>
<td>1 Rear (Service Only)</td>
<td>1 Rear (Service Only)</td>
<td>1 Rear (Service Only)</td>
<td>1 Rear (Service Only)</td>
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<tr>
<td>MPI Port (RJ25)</td>
<td>1 Rear</td>
<td>1 Rear</td>
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<td>1 Rear</td>
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<td>Pillow Speaker Interface</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
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<tr>
<td>External Speaker Out</td>
<td>1 Rear [3.5mm phone jack]</td>
<td>1 Rear [3.5mm phone jack]</td>
<td>1 Rear [3.5mm phone jack]</td>
<td>1 Rear [3.5mm phone jack]</td>
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<td>PTC Configuration (phone jack type)</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
<td>1 Rear</td>
</tr>
</tbody>
</table>

#### Cabinet

- **Bezel Width**: 11.0mm/8.5mm<br>Depth (mm): 55.5mm<br>Weight: 16.0 lbs<br>Color: Titan Metallic<br>VESA® Standard Mount Interface: 400mm x 400mm<br>Flame Retardant: Yes (Back Cover only)<br>Safety: cUL, UL, FCC, NOM<br>RoHS: Yes<br>Energy Star: 6.1<br>ULP: 7 19192 91605 0<br>Power Source: AC 120V ~ 60Hz<br>Power Cord Length: 1.87mm<br>Watts (Typical): 35.2W<br>Standby: < 0.3W<br>Warranty: 2Year Limited Warranty (Parts/Labor)

**FEATURES**

1. **Panel Technology**: Direct LED
2. **Mount Interface**: VESA™ Standard
3. **Color**: Titan Metallic
4. **Power**: AC 120V ~ 60Hz
5. **Warranty**: 2Year Limited Warranty (Parts/Labor)

**HD Flat Panel Display**

- **Power Source**: 120V ~ 60Hz
- **Watts (Typical)**: 17W
- **Standby**: < 0.3W
- **Warranty**: 2Year Limited Warranty (Parts/Labor)

**Special Features**

- **Aspect Ratio**: 16:9, Just scan, Set by program, 4:3, Zoom
- **Response Time**: 6.5ms, 8ms
- **Viewing Angle**: 178°/178°
- **Native Resolution**: 1920 x 1080 (HD)
- **USB**: 2.0, 3.0
- **IR Out**: Yes (Back Cover only)
- **USB Cloning**: Yes
- **Logical Channel Map**: Yes
- **Multi IR Code**: Yes
- **Installer Menu**: Yes
- **USB Cloning**: Yes
- **IR Out**: Yes (MPI only)
- **External Speaker Out**: Yes
- **Kensington Lock**: Yes
- **HDMI In**: 1 Side
- **USB (2.0)**: 1 Side
- **AV In**: 1 (22", 28" Only)

**Required Testing**

- **Power**: 120V ~ 60Hz
- **Watts (Typical)**: 35.2W
- **Standby**: < 0.3W
- **Warranty**: 2Year Limited Warranty (Parts/Labor)

**Contact LG Regional Sales Representative**

- **Hospitality**: 800.228.1236
- **Channel**: 800.897.8871
- **Customer Service**: 888.865.3026
- **E-mail**: info@LGsolutions.com

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