

## Selecting the Right Televisions for Your Patient Rooms

Choosing the right television solution for your hospital can seem more complicated than it needs to be. In side by side comparisons, the healthcare-grade televisions available through TeleHealth Services offer exceptional picture quality and the essential features that make each suitable for patient room settings. So, the real choices come down to screen size, patient room design and basic economics. To help you explore further, here are some key items to keep in mind:

### Get the right size!

Being too far away from a small screen, or too close to a large screen, makes television viewing less enjoyable. Finding the right balance between viewing distance and screen size creates the highest patient satisfaction. When considering the right screen size for your patient rooms, the following chart can be used as a starting point:

<b>If the patient's head is this far from the television...</b>	<b>consider a television with this screen size...</b>
10-12 feet	26"
12-14 feet	32"
12+ feet	42"

### Get televisions with interactive connectivity!

In order to use the television to display internet pages, interactive TV systems or clinical images, it must be equipped with computer inputs such as VGA, HDMI or DVI inputs. Without one or more of these, the television will not be able to offer a PC-like interactive display. The second thing to consider is screen size. While all televisions featured in this catalog offer a great television viewing experience, it may be more difficult for patients to read text if the unit is mounted too far from the patient. If you are launching an interactive system, or might consider one down the road, consider the 26" LCD or larger to make reading on-screen text easier for patients.

### Get a wide screen television!

As HD programming becomes prevalent, wide screen televisions will become more critical. High definition content is broadcast in a wide screen 16:9 format. When HD is viewed on a non-wide screen 4:3 format television, the high definition content will be displayed with black bars on the top and bottom of the screen. This reduces the actual picture size by more than 20% and decreases screen resolution. An increasing amount of television programming is produced in 16:9 formats including popular network shows. Get the complete picture and take full advantage of your television programming by making the practical choice of investing in a wide screen high definition television for your patient rooms.

## All Televisions Are Not Alike

### Healthcare Models Ensure Added Patient Safety

UL Listed healthcare televisions differ from consumer models in several ways that are important to patient safety and operational efficiency. Technically speaking, a UL Listed healthcare model is engineered with added patient safety features and meets the stringent safety requirements outlined in UL Standards UL-6500 Annex H (Pendant Control) and UL-60065 KFCV (TV Chassis). These standards ensure electrical isolation and eliminate shock hazards or potential fires from electrical failure.

There is much more to the healthcare models than just meeting rigorous hospital-related technical standards. Special features for patient use and hospital management are engineered into these healthcare models, including:

Feature	Benefit	Available in Healthcare Model?	Available in Consumer Model?
Clone Programmable	Speeds installation process by transmitting setup programming to multiple sets.	Yes	No
Energy Management System	Reduces electrical consumption and operating costs.	Yes	No
Internal Speaker Disable	Sound is output through pillow speaker which controls noise in the patient room and hallway by limiting individual TV volume.	Yes	No
Integrated Pillow Speaker Interface	Eliminates hand-held IR remotes that come with consumer sets, and frees staff from handling loss of remotes and/or frequent battery replacement.	Yes	No
Setup Menu Lockout	Reduces maintenance calls by preserving menu setup and controls.	Yes	No
Service and Installation	TeleHealth's technical professionals work exclusively in the healthcare environment, ensuring seamless installation and minimal interruption to patient comfort.	Yes	No