

# RoomMate Digital Healthcare Internet Protocol Televisions (IPTVs)

22", 26", 32", 42"



22", 26", 32" Models

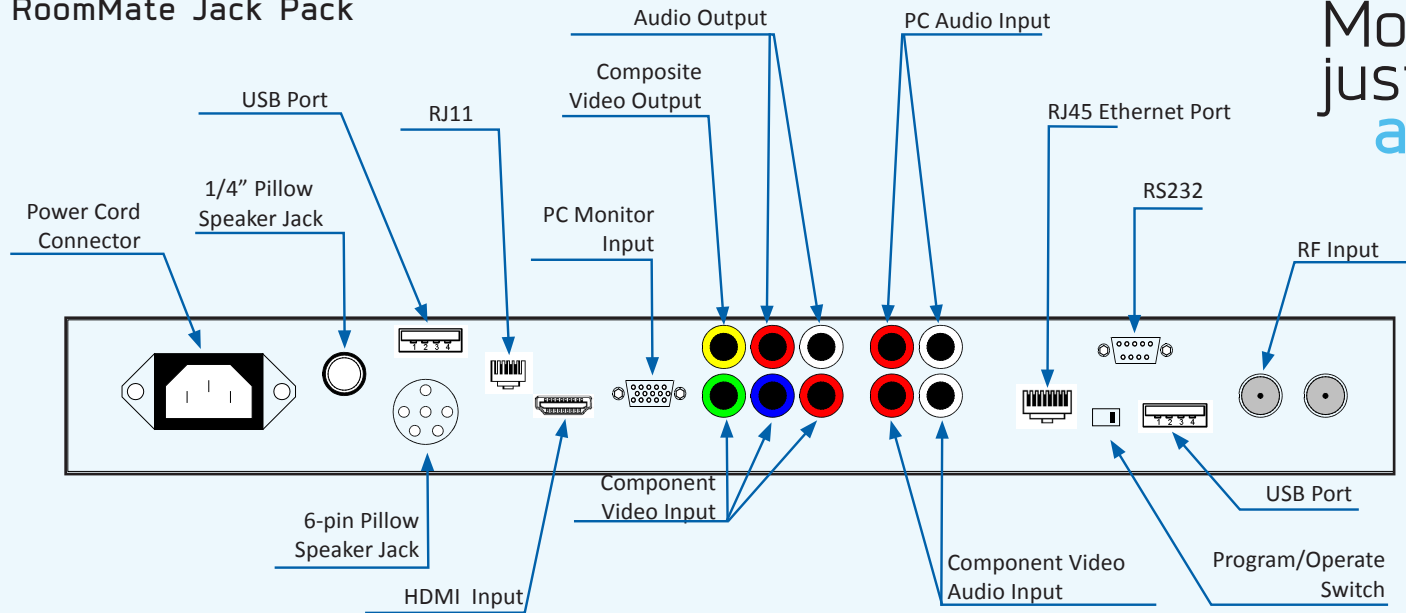
42" Model\*



## Product Highlights

- + Internet Protocol Television (IPTV) is built-in and provides for patient and visitor video, music, and photos on demand
- + Front keypad allows staff and visitors to access the TV, DVD, and IPTV without disturbing the patient\*
- + Rounded corners for patient, staff, and visitor safety
- + Beautiful wide screen, perfect pixel, high definition LCD display with superior viewing angles
- + Easily accessible side inputs for gaming consoles, iPods, USB flash drives, and other devices
- + FM Radio to enhance patient relaxation
- + TV Favorites button provides ease of access to local and hospital channels
- + Battery-backed clock ensures the TV's time is always right
- + Sip and Puff controls provide many physically challenged patients the ability to change channels
- + Optional built-in hard drive allows digital content to be stored right in the television
- + TV functionality is available from the pillow speaker, keypad, IR Remote, or Nurses' Station
- + Universal pillow speaker design (both 1/4" and 6-pin amphenol inputs)
- + USB flash clone makes copying TV settings and PC storage of files easier than ever before
- + On-screen display (OSD) editor allows setup features to be made on a PC and transferred to the TV
- + Each RoomMate ships with a 3-foot right angle power cord, allows the TV to fit closer to the wall
- + Custom colors are available
- + TVs are designed, assembled and tested in the USA
- + Upgradeable software and hardware increase the hospital's return on investment
- + Compatible with HCI MediaLink, MediaCare, and Faces

## RoomMate Jack Pack



More than just a television,  
a complete solution

# Product Specifications

## Cabinet

Color Standard color - Black/Black Bezel. Custom colors available.

## Dimensions

Weight  
Carton dimensions (WxHxD)  
Shipping Weight  
VESA Pattern

<b>22"</b> (22.8" x 16.18" x 3.9")	<b>26"</b> (28" x 19.75" x 4.25")	<b>32"</b> (32.25" x 22.75" x 4.25")	<b>42"</b> (42.5" x 25.75" x 4.5")
<b>22"</b> 17.5 lbs.	<b>26"</b> 29.5 lbs.	<b>32"</b> 38.5 lbs.	<b>42"</b> 47.3 lbs.
<b>22"</b> (24" x 19" x 9.5")	<b>26"</b> (32" x 26" x 11")	<b>32"</b> (37" x 29" x 11")	<b>42"</b> (48" x 38.75" x 13.75")
<b>22"</b> 22 lbs.	<b>26"</b> 36 lbs.	<b>32"</b> 41 lbs.	<b>42"</b> 53.9 lbs.
<b>22"</b> 200mmx100mm, 100mmx100mm	<b>26"</b> 200mmx100mm	<b>32"</b> 200mmx100mm	<b>42"</b> 200mmx400mm, 200mmx200mm, 100mmx200mm

## Video Enhancements

Screen sizes (active area)  
Display type  
Display resolution (native)  
Color depth  
Aspect ratio  
Luminance (brightness)  
Contrast ratio  
Viewing angle  
Response time  
Digital progressive scan  
Black level expansion  
White level expansion

<b>22"</b> 18.5" x 10.5" LCD, twin inverter, 8 CCFL WXGA 1366 x 768 16.7 million (8 bit) 16:9	<b>26"</b> 22.7" x 12.8"	<b>32"</b> 27.5" x 15.5"	<b>42"</b> 36.6" x 20.6"
<b>22"</b> - 350 cd/m2	<b>26"</b> - 500 cd/m2	<b>32"</b> - 500 cd/m2	<b>42"</b> - 500 cd/m2
<b>22"</b> - 2000:1	<b>26"</b> - 1400:1	<b>32"</b> - 1600:1	<b>42"</b> - 1600:1
<b>22"</b> - 170/160	<b>26"</b> - 178/178	<b>32"</b> - 178/178	<b>42"</b> - 178/178
<b>22"</b> - 5 ms	<b>26"</b> - 8 ms	<b>32"</b> - 8 ms	<b>42"</b> - 8 ms
Yes			
Yes			
Yes			

## Inputs

Input signal ATSC, NTSC, MPI, Composite, Component, HDMI, USB, VGA, Clear QAM, RJ45 (ethernet) RS232, HDTV (720p, 1080i)  
DTV input 480i - 1080i  
PC input WXGA 1366 x 768, USB  
Display modes ATSC, NTSC, PC, HDTV, IPTV  
Pillow Speaker Jack 6 pin amphenol, .25" phone jack  
Communication Ethernet, MPI, RS232, USB, RJ11

## Power

Source 120VAC 50/60 HZ  
Consumption **22"** - 120 w max | **26"** - 150 w max | **32"** - 180 w max | **42"** - 270 w max

## Audio Enhancements

On-screen equalizer Yes  
On-screen balance Yes  
MST: mono/stereo/SAP Yes  
Audio output power **22"** - 8w (4w x 2). **26"**, **32"** and **42"** - 20w (2x Woofer: 2x Tweeter)  
Quick auto Movie, Music, User, Standard

## Digital Media Support

Network Connect IEEE 10/100-Base T, 802.11 a, b, g, n by option card  
Video Format mpg, mpeg, avi, divx, wmv, wmv9, asf, vob, mp4, m4p, m2t, m2p, mlv, m2v, m4v, ts, tp, mov, m2ts  
Photo Formats jpg, jpeg, bmp, png, gif  
Music Formats mp2, mp3, rpcm, wma, ac3, mpa, wav, aac, dts, abs  
Media Management Support Windows Media Connect or UPnP-based Media Servers

## Approvals

Hospital UL Yes  
Hospital C-UL Yes  
FCC (B) Yes

## Special Features

Favorites Yes (10)  
RS232C interface Yes  
Built-in power supply Yes  
Power on settings Input, channel, volume  
Tuning system ATSC, NTSC, Clear QAM  
Channel VHF/UHF/CATV/FM  
Three-language menu English, French, Spanish  
Parental control w/v-chip Yes  
Sleep timer Yes  
On/off alarm Yes; 7 times  
Auto off Yes  
Real-time battery backed clock Yes  
Flashback Yes  
Closed captioning Yes; on, off & on w/mute  
Auto-power & last source memory Yes  
Bed 1 - Bed 2 Selection Yes  
On with AC Yes  
Keypad disable (key lock) Yes  
Clone programmer (flash or network) Yes  
Upgradeable Yes  
USB ports Yes  
IPTV Yes, Built-in  
Safety Design Rounded Corners  
Universal Pillow Speaker Control Yes  
Universal IR Remote Interface Yes  
DVD Control with Pillow Speaker Yes

## Options

Internal Hard Disk Drive 60, 80, 160, 250, 320, 400, 500GB  
Mini PCI Radio Port 802.11a, b, g, n, Bluetooth

## Warranty

Two years parts/labor Yes

\*42" does not have front keypad or side inputs