

# RoomMate Digital Healthcare Internet Protocol Televisions (IPTVs)

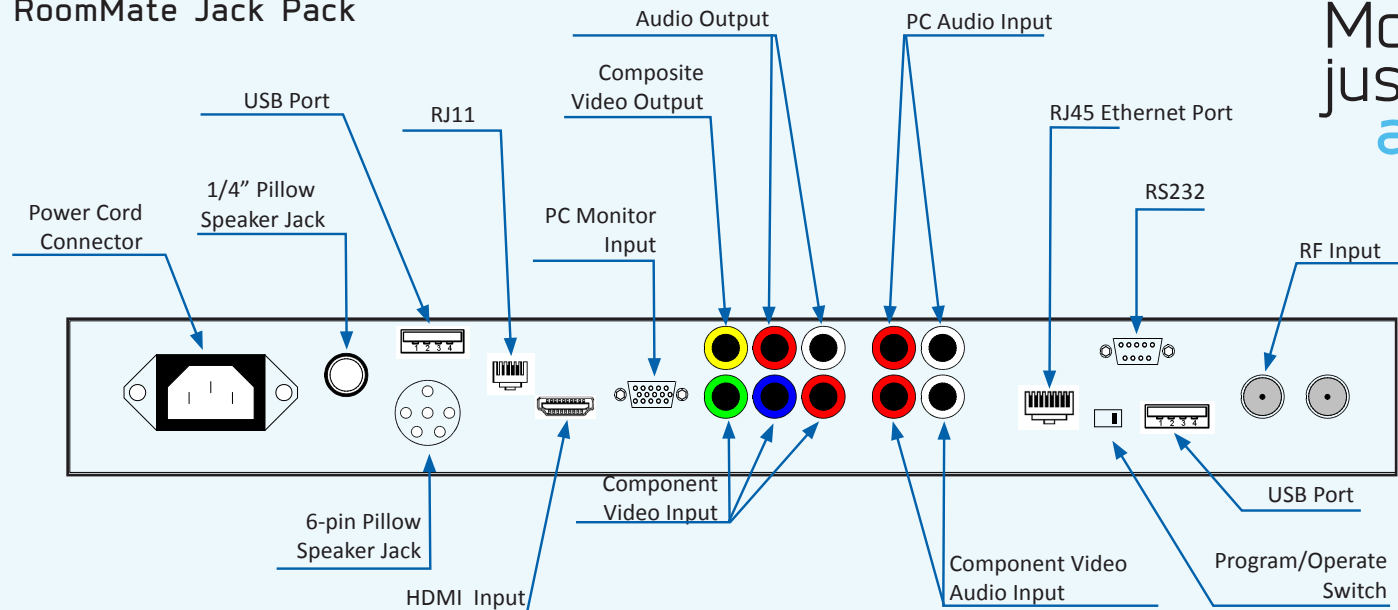
20", 26", 32", 42"



## 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 - Silver/Black Bezel. Custom colors available

## Dimensions

Weight	<b>20"</b> 17 lbs.	<b>26"</b> 29.5 lbs.	<b>32"</b> 38.5 lbs.	<b>42"</b> 78 lbs.
Carton dimensions (WxHxD)	<b>20"</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")
Shipping Weight	<b>20"</b> 22 lbs.	<b>26"</b> 36 lbs.	<b>32"</b> 41 lbs.	<b>42"</b> 103 lbs.
VESA Pattern	<b>20"</b> 200mmx100mm, 100mmx100mm	<b>26"</b> 200mmx100mm	<b>32"</b> 200mmx100mm	<b>42"</b> 200mmx100mm

## Video Enhancements

Screen sizes (active area)	<b>20"</b> 17.5" x 9.8"	<b>26"</b> 22.7" x 12.8"	<b>32"</b> 27.5" x 15.5"	<b>42"</b> 36.6" x 20.6"
Display type	LCD, twin inverter, 8 CCFL			
Display resolution (native)	WXGA 1366 x 768			
Color depth	16.7 million (8 bit)			
Aspect ratio	16:9			
Luminance (brightness)	<b>20"</b> - 430 cd/m2	<b>26"</b> - 500 cd/m2	<b>32"</b> - 500 cd/m2	<b>42"</b> - 500 cd/m2
Contrast ratio	<b>20"</b> - 700:1	<b>26"</b> - 1400:1	<b>32"</b> - 1600:1	<b>42"</b> - 1600:1
Viewing angle	178 degrees vert/horz			
Response time	8 ms			
Digital progressive scan	Yes			
Black level expansion	Yes			
White level expansion	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	<b>20"</b> - 120 w max	<b>26"</b> - 150 w max	<b>32"</b> - 180 w max	<b>42"</b> - 270 w max

## Audio Enhancements

On-screen equalizer	Yes
On-screen balance	Yes
MST: mono/stereo/SAP	Yes
Audio output power	<b>20"</b> - 8w (4w x 2). <b>26"</b> , <b>32"</b> and <b>42"</b> - 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
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