

# The RoomMate<sup>SM</sup> - 42" Generation II HD-IPTV by HCI

<b>Cabinet</b>		
Color	Standard color - silver	
	*Custom colors available	
<b>Dimensions</b>		
Weight	42.5" x 30.5" x 5"	
Shipping Weight	78 lbs	
Carton Dimensions	103 lbs	
VESA Pattern	48" x 38.75" x 13.75"	
	200mm x 100mm	
<b>Video enhancements</b>		
Screen size (active area)	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)	500 cd/m2	
Contrast ratio	1200:1	
Viewing angle	178 degrees vertical and horizontal	
Response time	8 ms	
Digital progressive scan	Yes	
Black level expansion	Yes	
White level expansion	Yes	
<b>Inputs</b>		
Input signal	ATSC, NTSC, Clear QAM, MPI, Composite, Component, HDMI, USB, VGA, 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 Communication	6 pin amphenol, 1/4" phone Ethernet, MPI, RS232	
<b>Power</b>		
Source	120 VAC 50/60 HZ	
Consumption	270w	
<b>Audio enhancements</b>		
On-screen equalizer	Yes	
On-screen balance	Yes	
MST: mono/stereo/SAP	Yes	
Audio output power	20w (10w x 2)	
Quick auto	Yes; standard, soft, drama, dynamic	
<b>Digital media support</b>		
Network Connect	IEEE 10/100-Base T, 802.11 a, b, g, n by option card	
Video Format	MPEG-1, MPEG-2, WMV, WMV-HD, AVI, MPEG-4 (DivX)	
Photo Formats	JPEG, BMP, GIF, PNG	
Music Formats	MP2, MP3, WMA, WMA-Pro	
Media Management Support	Windows Media Connect or UPnP-based Media Servers	
<b>Special features</b>		
Favorites	Yes (10)	
RS232C interface	Yes	
Built-in power supply	Yes	
Power on settings	Input, channel, volume, bed selection (1 or 2)	
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 programmable times	
Auto off	Yes	
Battery Backed Real-time clock	Yes	
Flashback	Yes	
Closed captioning	Yes; On, Off, and On with Mute	
Auto-power on & 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	
<b>Warranty</b>		
Two years parts/labor	Yes	

