

2. Product Description

1. Features





	Features
Multi-Disc Playback & FM Tuner	The HT-X250 combines the convenience of multi-disc playback capability, including DVD-AUDIO, DVD-VIDEO, CD, MP3-CD, WMA-CD, DivX, CD-R/RW, and DVD-R/RW, with a sophisticated FM tuner, all in a single player.
DVD-Audio compatible	Experience the super high-quality audio performance of DVD-Audio. The on-board 24-bit/192kHz DAC enables this player to deliver exceptional sound quality in terms of dynamic range, low-level resolution and high-frequency detail.
USB Host support	You can connect and play files from external USB storage devices such as MP3 players, USB flash memory, etc. using the Home Theater's USB HOST function.
Dolby Pro Logic II	Dolby Pro Logic II is a form of multi-channel audio signal decoding technology that improves upon existing Dolby Pro Logic.
DTS (Digital Theater Systems)	DTS is an audio compression format developed by Digital Theater Systems Inc. It delivers full-frequency 5.1 channel sound.
TV Screen Saver Function	If the main unit remains in stop mode for 3 minutes, the Samsung logo appears on TV screen. The HT-X250 automatically switches itself into the power saving mode after 20 minutes in the Screen Saver mode.
Power Saving Function	The HT-X250 automatically shuts itself off after 20 minutes in Stop mode.
Customized TV Screen Display	The HT-X250 allows you to select your favorite image during JPEG, DVD playback and set it as your background wallpaper.
HDMI	HDMI transmits DVD video and audio signals simultaneously, and provides a clearer picture.
AV SYNC Function	Video may lag behind the audio if the unit is connected to a digital TV. To compensate for this, you can adjust the audio delay time to sync up with the video.
Anynet+(HDMI-CEC) Function	Anynet+ is a function that can be used to operate the main unit using a Samsung TV remote control, by connecting the Home Theater to a SAMSUNG TV using an HDMI Cable. (This is only available with SAMSUNG TVs that support Anynet+.)

2. Specifications

GENERAL	Power Consumption	60W
	Weight	11.5 lbs
	Dimensions (W x H x D)	18 in. x 12.4 in. x 7.5 in.
	Operating Temperature Range	41°F ~ 95°F
	Operating Humidity Range	10% ~ 75%
FM TUNER	Usable Sensitivity	10dB
	S/N Ratio	60dB
	Distortion	0.5%
VIDEO OUTPUT	Composite Video	1.0Vp-p(75Ω load)
	Component Video	Y:1.0Vp-p(75Ω load)
		Pr:0.70Vp-p(75Ω load)
		Pb:0.70Vp-p(75Ω load)
	HDMI	Impedance: 85~115
AMPLIFIER	Front speaker output	100W x 2(3Ω)
	Center speaker output	100W(3Ω)
	Rear speaker output	100W x 2(3Ω)
	Subwoofer speaker output	100W(3Ω)
	Frequency range	20Hz~20KHz
	S/N Ratio	70dB
	Channel separation	60dB
	Input sensitivity	(AUX)400mV

SPEAKER	Speaker system	5.1ch speaker system			
		Front/Center/Rear speaker		Subwoofer speaker	
	Impedance	3Ω (DCR 3.4Ω)		3Ω (DCR 3.4Ω)	
	Frequency range	150Hz~20kHz		40Hz~200Hz	
	Output sound pressure level	86dB/W/M		86dB/W/M	
	Rated input	100W		100W	
	Maximum input	200W		200W	
	Dimensions (W x H x D)	Front/Rear	3.9in. x 11in. x 6.3in.	Subwoofer	6.3in. x 15.3in. x 15.6in.
		Center	14.3in. x 3.1in. x 6.8in.		
	Weights	Front/Rear	2.6 lbs		15 lbs
		Center	2.2 lbs		

3. Accessories

Commodity Photo	Commodity Name	Materials Code
	Remote Control	(AH59-01778P)
	FM Antenna	(AH42-00017A)
	Video Cable	(AH39-40001V)
	User's Manual	(AH68-01943R)

4. Specification Comparison

Model Name	X250	Q100
Year	2007	2006
OUTPUT	600W	500W
5.1 CH	O	O
USB HOST	O	O
HDMI OUT	O	O
HDMI CEC	O	X