

## SMART TV Series SMTV 44-64 S7000



### Technical Specifications May 2013

#### Series

- SMTV Series 44 , 55,59,60,64 Inch
- #### Design
- Plasma TV
  - Titan Black Cabinet Color (Custom Color available )
  - Swivel (Left/Right)

#### Video

- 64.01" Screen Measured Diagonally
- 1,920 x 1,080 Native Resolution
- Full HD 1080p Resolution
- 25,000,000:1 Dynamic Contrast Ratio
- 0.001ms Response Time
- 600Hz Subfield Motion

#### Audio

- SRS TheaterSound® HD
- 15W x 2 Sound Output
- Down Firing Speakers

#### Wireless Connectivity

- The SMART TV Series SMTV is globally the only SMART TV that is TOTALLY Connected!

- WiFi, Ethernet LAN, 3G, Broadband
- Works with any 3G SIM Card

<b>CPU</b>	Type	Dual Core ARM Cortex A9	
	Model number	Rockchip RK3066 1.6 GHz	
<b>Architecture Total Connected with SMTV special Launcher based on Android 4.2</b>		HD video decoder (1080p @ 60fps)	
		HD video encoder (1080p @ 30fps)	
		GPU offers 3D graphic with OpenGL ES2.0 and OpenVG 1.1	
		2D/3D GPU (4 x mali 400)	
		Strong Power Manage Unit(PMU)	
		I2S Master & Slave Interface for Audio	
		HDMI 1.4	
<b>DDR Flash Power</b>	DDR3	1G (4 x 256M DDR)	
	Nand flash	4G	
	Power consumption	Main unit + 2.4G sender(Mouse) ≤ 700mA@5V	
<b>Operation System</b>	OS	Android 4.1.2	
	Linux Kernel	3.0.8+	
	2.4G	2.4G wireless mouse/keyboard	
<b>Wi-Fi</b>	WiFi	IEEE 802.11 b/g/n (Built-in Realtek 8188 Sdio WiFi Module)	
	WiFi bridge	Wire to wireless	
	DLNA	Digital Living Network Alliance	
<b>Standard Applications</b>	Music	MP3,WMA,WAV,OGG,AAC,FLAC,3GP...	
	Video Player	MPEG2,MPEG4,AVI,WMV,MKV,MOV,RM,RMVB..	
	Gallery	JPG,BMP,PNG...	
	Browser	Internet browse	
	Play Store	Apps in Google Play Store	
	Adobe Flash Player	V11.1 or later	
	HTML5	Support	
	USB port 1	HOST 1	
	USB port 2	HOST 2	
	Micro USB port	For OTG	
<b>I/O additional to TV standard I/O</b>	LAN port	Ethernet	
	HDMI	HDMI 1.4	
	Micro SD card slot	For Micro SD card (TF card)	
	DC-in	5V 3.5mm DC-in	
	IR	Built-in IR receiver	
	AV out	Audio/Video output	
	Mic	Built-in microphone	
		IR remote control	
	<b>Remote Control</b>		
	<b>Features</b>		

- Intelligent SMTV Launcher Hub, for all Android APK and Google Play; 10's of 1,000nds of APK to download
- 1,700 Global TV Channels Via Smart TV APK build in
- 2D & 3D in Full HD 1080p

- Share with Mobile Phone or Tablet
- Wide Color Enhancer
- Connect Movie - Game from Mobile 2nd Screen  
exclusive SMTV Throw function Mobile/Tablet to TV
- Eco Sensor
- Skype™, Facebook, Twitter, ALL Android APK and Functions
- BD Wise™
- Game Mode - Share Game via Internet, 10,000 Games ++
- Anynet+™ (HDMI-CEC)
- Picture-in-Picture
- Auto Channel Search
- Auto Power Off
- Auto Volume Leveler
- Clock & On/Off Timer
- Closed Captioning
- DTV Tuner Built-in - DVB-T optional
- Sleep Timer
- V-Chip
- QWERTY Remote
- 3D Active Glasses Optional (Not Included)

#### **Inputs & Outputs**

- 4 HDMI Inputs
- 1 Component Input
- 1 Composite Input
- 1 PC (D-sub 15 Pin) Port
- 1 PC Audio Input (Mini Jack)
- 1 Ethernet Port
- 2 USB 2.0 Ports
- 1 Digital Audio (Optical)

#### **Dimensions**

- Product Dimensions Without Stand: 58.6" (W) x 35.0" (H) x 1.5" (D)
- Product Dimensions With Stand: 58.6" (W) x 38.6" (H) x 13.8" (D)
- Shipping Dimensions: 64.1" (W) x 40.3" (H) x 17.3" (D)

#### **Weight**

- Product Weight Without Stand: 77.2 lbs.
- Product Weight With Stand: 84.4 lbs.
- Shipping Weight: 110.7 lbs.

#### **Power**

- Energy Guide Label - Green - 100-250 V AC

#### **System**

- ATSC/NTSC/Clear QAM

#### **Warranty**

- One (1) Year Parts and Labor
- 90 Days Parts and Labor Commercial Use