

## 5.APPENDIX: 47-inch High Definition LCD TV Specifications

<b>Model Name</b>	TX-47F430S		
<b>Panel</b>	Type	47" TFT (Thin Film Transistor), Active Matrix LCD, 1920 x 1080 vertical stripe; anti-glare coating	
	Color	<b>16.7 million colors</b>	
	<b>Aspect Ratio</b>	<b>16:9</b>	
<b>Viewing Angles</b>	176° H) / 176° (V)		
<b>Input Signal</b>	Video/Audio	RGB( Analog * 1 (75 ohms, 0.7 Vp-p)/Mini-Stereo *1 - H/V separated (TTL) for PC HDMI-HDCP * 4 / RCA (L/R) * 1 - fh: 30-80 kHz, fv: 50-75 Hz NTSC TV system NTSC / HDTV * 1 Component Video * 2 / RCA (L/R) Stereo * 2 Composite * 1 / S-Video * 1 / RCA (L/R) stereo * 1	
<b>Output Signal</b>	<b>RCA (L/R)/SPDIF</b>		
<b>HDTV Compatibility</b>	480i, 480p, 720p, 1080i, 1080p		
<b>PC Compatible</b>	Recommended	1920 x1080@ 60Hz	
	Supported	1024 x 768 @ 75 Hz	800 x 600 @ 60, 75 Hz
		1024 x 768 @ 60Hz	
		1280 x800 @ 60Hz	640 x 480 @ 60, 75 Hz
<b>Speaker Output</b>	15W (x2 Channels)		
	20W Subwoofer		
<b>Power</b>	Voltage	100~264 VAC, 50/60Hz, 6.0A. universal	
<b>Temperature</b>	Operating	15 to + 35° C (Hum < 75%)	
	Storage	-10 to +50° C (Hum < 35%)	
Humidity (Relative)	Operating	20 to 80% non-condensing	
	Storage	20 to 90% non-condensing.	
Altitude	Operating	0 to 2,000 m	
	Storage	0 to 12,000m	
<b>Dimensions</b>	Physical	46.1", 1170 mm (W) x 32.3", 820 mm (H) x 9.3", 235mm (D) (with Base)	
		46.1", 1170 mm(W) x 29.5", 749mm x 5.5", 140 mm (w/out Base)	
<b>Weight</b>	Net / Gross	37.85kg / 31.8 kg	
		83.4lbs. (with Base); 70 lbs. (w/out Base)	
<b>Regulations</b>	UL/C-JUL, FCC-B		
<b>Power Consumption</b>	On	<350W Typical (Blue LED)	
<b>Modes</b>	Active Off	<1W (Amber LED) in E-Mode and <42W (Amber LED) Normal Mode	

**Warning:** Do not set the graphics card in your computer to exceed these refresh rates; doing so may result in permanent damage to the High Definition LCD TV.

**Note:** Product Specifications are subject to change without notice.