

	<b>LGLH90</b>	<b>Samsung B8500</b>	<b>Samsung B860</b>	<b>Panasonic TC-P54Z1</b>
<b>Display Type</b>	LED LCD	LED LCD	Plasma	Plasma
<b>Native Resolution</b>	1080p	1080p	1080p	1080p
<b>Price \$US</b>	\$1,700	\$3,600	\$3,500	\$4,200
<b>Display size (inches)</b>	47	46	50	54
<b>Depth (inches)</b>	1.2	1.6	1.2	1
<b>Backlighting</b>	edge lit	?	na	na
<b>Local Dimming</b>	yes	yes	na	na
<b>Response time ms</b>	2.4	2	0.001	0.00?
<b>Brightness cd/m2</b>	500	?	?	?
<b>Contrast Ratio (Dynamic)</b>	2,000,000	7,000,000	3,000,000	2,000,000
<b>24p movie playback</b>	yes	no	yes	yes
<b>HDMI</b>	4	4	4	4
<b>Refresh Rate</b>	120Hz	240Hz	600Hz	600Hz
<b>Internet</b>	no	yes	yes	yes
<b>ENERGY Star Compliant</b>	yes	yes	yes	yes
<b>Power (W) *</b>	141	136	247	293
<b>Power (46 inch equivalent) **</b>	134	136	210	215
	* sourced from Energy Star program test results			
	** power use scaled to equivalent for a 46 inch screen for comparison			
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