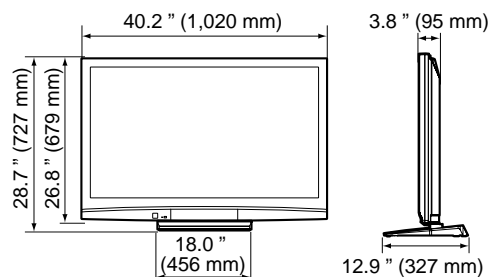


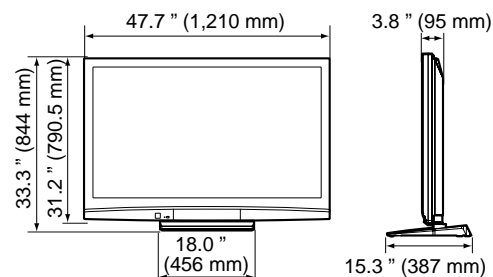
# Specifications

		TH-42PX80U	TH-50PX80U
<b>Power Source</b>		AC 120 V, 60 Hz	
<b>Power Consumption</b>	<b>Maximum</b>	385 W	497 W
	<b>Standby condition</b>	0.3 W	0.2 W
<b>Plasma Display panel</b>	<b>Drive method</b>	AC type	
	<b>Aspect Ratio</b>	16:9	
	<b>Visible screen size (W x H x Diagonal)</b>	42" class (41.6 inches measured diagonally)	50" class (49.9 inches measured diagonally)
	<b>(No. of pixels)</b>	36.2" x 20.4" x 41.6" (922 mm x 518 mm x 1,057 mm)	43.5" x 24.4" x 49.9" (1,106 mm x 622 mm x 1,269 mm)
<b>Sound</b>	<b>Audio Output</b>	20 W [ 10 W + 10 W ] ( 10 % THD )	
	<b>Channel Capability (Digital/Analog)</b>	VHF/ UHF: 2 - 69, CATV: 1 - 135	
<b>Operating Conditions</b>		Temperature: 32 °F – 104 °F (0 °C – 40 °C) Humidity: 20 % – 80 % RH (non-condensing)	
<b>Connection Terminals</b>	<b>VIDEO IN 1-2</b>	VIDEO: RCA PIN Type x 1 1.0 V [p-p] (75 Ω) S-VIDEO: Mini DIN 4-pin Y: 1.0 V [p-p] (75 Ω) C: 0.286 V [p-p] (75 Ω) AUDIO L-R: RCA PIN Type x 2 0.5 V [rms]	
	<b>COMPONENT INPUT 1-2</b>	Y: 1.0 V [p-p] (including synchronization) PB, PR: ±0.35 V [p-p] AUDIO L-R: RCA PIN Type x 2 0.5 V [rms]	
	<b>HDMI 1-3</b>	TYPE A Connector x 3 ● This TV supports "HDAVI Control 3" function.	
	<b>Card slot</b>	SD CARD slot x 1	
	<b>AV PROG OUT</b>	VIDEO: RCA PIN Type x 1 1.0 V [p-p] (75 Ω) AUDIO L-R: RCA PIN Type x 2 0.5 V [rms]	
	<b>DIGITAL AUDIO OUT</b>	PCM / Dolby Digital, Fiber Optic	
<b>FEATURES</b>		3D Y/C FILTER CLOSED CAPTION V-Chip Photo Viewer HDAVI Control 3	
<b>Dimensions (W x H x D)</b>	<b>Including pedestal</b>	40.2" x 28.7" x 12.9" (1,020 mm x 727 mm x 327 mm)	47.7" x 33.3" x 15.3" (1,210 mm x 844 mm x 387 mm)
	<b>TV Set only</b>	40.2" x 26.8" x 3.8" (1,020 mm x 679 mm x 95 mm)	47.7" x 31.2" x 3.8" (1,210 mm x 790.5 mm x 95 mm)
<b>Mass</b>	<b>Including pedestal</b>	61.8 lb. (28.0 kg)	82.7 lb. (37.5 kg)
	<b>TV Set only</b>	56.7 lb. (25.7 kg)	76.8 lb. (34.8 kg)

[TH-42PX80U]



[TH-50PX80U]



**Note**

● Design and Specifications are subject to change without notice. Mass and Dimensions shown are approximate.