

Plasma Commercial Widescreen Integrated HDTVs

2011

PLASMA TV



MODEL NUMBER	FEATURES	60PV450C	50PV450C	50PT350C	42PT350C
	Panel Type / Aspect Ratio	PLASMA TV / 16:9	PLASMA TV / 16:9	Plasma TV / 16:9	Plasma TV / 16:9
	Screen Size Class/Diagonal Display Area	60" / 59.8"	50" / 49.9"	50" / 49.9"	42" / 41.6"
VIDEO	ATSC/NTSC/QAM Clear Tuner	Yes	Yes	Yes	Yes
	Native Panel Resolution	1920 x 1080	1920 x 1080	1024 x 768	1024 x 768
	Maximum Computer Resolution	1920 x 1080 @ 60Hz	1920 x 1080 @ 60Hz	1024 x 768 @ 60Hz	1024 x 768 @ 60Hz
	Dynamic Contrast Ratio / Contrast Ratio	3,000,000:1 (Dynamic Contrast Ratio)	3,000,000:1 (Dynamic Contrast Ratio)	3,000,000:1 (Dynamic Contrast Ratio)	3,000,000:1 (Dynamic Contrast Ratio)
	Brightness [cd/m²]	1,500	1,500	1,500	1,500
	Panel Position	Horizontal	Horizontal	Horizontal	Horizontal
	Panel Life Span to half brightness (typ.)	100,000 hours	100,000 hours	100,000 hours	100,000 hours
	Other	Dual XD Engine [®] , 600Hz Max Sub Field Driving	Dual XD Engine [®] , 600Hz Max Sub Field Driving	Dual XD Engine [®] , 600Hz Max Sub Field Driving	Dual XD Engine [®] , 600Hz Max Sub Field Driving
GREEN FEATURES	EcoSmart™ - Power Saving Levels	Yes	Yes	Yes	Yes
	RoHS Compliant	Yes	Yes	Yes	Yes
MAIN FEATURES	Integrated b-LAN™	No	No	No	No
	Public Display Settings (cloning capable)	Yes	Yes	Yes	Yes
	PIP/Split Screen	No	No	No	No
	Other	TruSlim Frame - Narrow Bezel (top & sides)	TruSlim Frame - Narrow Bezel (top & sides)	TruSlim Frame - Narrow Bezel (top & sides)	TruSlim Frame - Narrow Bezel (top & sides)
AUDIO	Audio Watts per Channel	2 x 10W (20W)	2 x 10W (20W)	2 x 10W (20W)	2 x 10W (20W)
	Other	Clear Voice II, Infinite Sound (Surround System)	Clear Voice II, Infinite Sound (Surround System)	Clear Voice II, Infinite Sound (Surround System)	Clear Voice II, Infinite Sound (Surround System)
INPUTS	RF	1 (rear)	1 (rear)	1 (rear)	1 (rear)
	Composite Video	2 (1 rear, 1 side)	2 (1 rear, 1 side)	2 (1 rear, 1 side)	2 (1 rear, 1 side)
	S-Video	No	No	No	No
	Audio Inputs	1 (rear)	1 (rear)	1 (rear)	1 (rear)
	Component Video	2 (rear)	2 (rear)	2 (rear)	2 (rear)
	PC/RGB	1 (rear)	1 (rear)	1 (rear)	1 (rear)
	HDMI™ w/HDCP, V.1.3 with deep color	3 (2 rear, 1 side)	3 (2 rear, 1 side)	3 (2 rear, 1 side)	3 (2 rear, 1 side)
	USB 2.0	1 (side) MP3, JPEG	1 (side) MP3, JPEG	1 (side) MP3, JPEG	1 (side) MP3, JPEG
	RS-232C (9-Pin Connector)	1 (rear) Control and Service	1 (rear) Control and Service	1 (rear) Control and Service	1 (rear) Control and Service
	PC Audio (Mini Jack)	1 (rear)	1 (rear)	1 (rear)	1 (rear)
	RJP Interface	No	No	No	No
	Built-in Card Slot (MPI™ Interface)	No	No	No	No
	Other	Remote Control In (1 rear)	Remote Control In (1 rear)	Remote Control In (1 rear)	Remote Control In (1 rear)
	OUTPUTS	Speaker Out	No	No	No
Digital Audio (Optical)		1 (rear)	1 (rear)	1 (rear)	1 (rear)
CABINET	Available Bezel Color	Glossy Black	Glossy Black	Glossy Black	Glossy Black
	VESA™ Wall Mount Compatible	Yes (600mm x 400mm)	Yes (400mm x 400mm)	Yes (400mm x 400mm)	Yes (400mm x 400mm)
	Speakers	Integrated Invisible Speaker System	Integrated Invisible Speaker System	Integrated Invisible Speaker System	Integrated Invisible Speaker System
	Stand (swivel, tilt)	Detachable Stand (±20° swivel)	Detachable Stand (±20° swivel)	Detachable Stand (±20° swivel)	Detachable Stand (±20° swivel)
	Unit Dimensions w/Stand (WxHxD), weight	54.6" x 35.6" x 13.2", 94.0 lbs.	46.3" x 30.3" x 11.4", 65.5 lbs.	46.3" x 30.4" x 11.4", 65.5 lbs.	39.0" x 26.3" x 9.0", 47.4 lbs.
	Unit Dimensions w/o Stand (WxHxD), weight	54.6" x 32.9" x 2.0", 84.9 lbs.	46.3" x 28.0" x 2.0", 60.4 lbs.	46.3" x 28.0" x 2.0", 60.4 lbs.	39.0" x 24.2" x 2.0", 44.1 lbs.
	Carton Dimensions (WxHxD), shipping weight	60.8" x 38.2" x 13.0", 108.2 lbs.	52.4" x 33.2" x 10.0", 70.5 lbs.	52.4" x 33.2" x 10.0", 70.5 lbs.	42.7" x 29.5" x 9.0", 51.8 lbs.
	Other	Touch Sensitive Keys	Touch Sensitive Keys	Touch Sensitive Keys	Touch Sensitive Keys
REMOTE	Universal Remote	Yes, with Illuminated Keys	Yes, with Illuminated Keys	Yes, with Illuminated Keys	Yes, with Illuminated Keys
	Compatible opt. Cloner Remote	USB Cloning	USB Cloning	USB Cloning	USB Cloning
POWER	Power Consumption (typ.)	201W (IEC62087 dynamic broadcast-content video signal)	145W (IEC62087 dynamic broadcast-content video signal)	141W (IEC62087 dynamic broadcast-content video signal)	103W (IEC62087 dynamic broadcast-content video signal)
ENERGY GUIDE	Estimated Annual Energy Cost*	\$40	\$28	\$28	\$21
WARRANTY	Limited Warranty	2 Years (parts/labor)	2 Years (parts/labor)	2 Years (parts/labor)	2 Years (parts/labor)
UPC	UPC code	7 19192 90245 9	7 19192 90236 7	7 19192 90244 2	7 19192 90246 6

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Dimensions and weights are approximate. Design, specifications, and features subject to change without notice.

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*The estimated annual energy cost determined in accordance with 16 CFR Part 305.5.

"Your energy cost depends on your utility rates and use. The estimated cost is based on 11 cents per kWh and 5 hours of use per day. For more information, visit www.ftc.gov/energy."