

Plasma Commercial Widescreen Integrated HDTVs

2008

PLASMA TV



MODEL NUMBER	60PG30FC	50PG20C	42PG20C	32PC5DVC
Screen Size	60" Class (59.5" diagonal) Plasma Widescreen Commercial Full 1080p HDTV	50" Class (49.9" diagonal) Plasma Widescreen Commercial HDTV	42" Class (41.5" diagonal) Plasma Widescreen Commercial HDTV	32" Class (31.9" diagonal) Plasma Widescreen Commercial EDTV
Screen Aspect Ratio	16:9	16:9	16:9	16:9
Scan Converter	Dual XD Engine®	Dual XD Engine®	Dual XD Engine®	XD Engine®
Native Resolution	1920 x 1080	1365 x 768	1024 x 768	852 x 480
Maximum Computer Resolution (RGB)	1360 x 768 (WXGA)	1360 x 768 (WXGA)	1360 x 768 (WXGA)	852 x 480
Brightness (cd/m2)	1000	1500	1500	600
Contrast Ratio (typical)	30,000:1	30,000:1	30,000:1	1,800:1
Viewing Angle	178° x 178°	178° x 178°	178° x 178°	Over 160° (H x V)
Tuner	ATSC / NTSC / QAM Clear Tuners	ATSC / NTSC / QAM Clear Tuners	ATSC / NTSC / QAM Clear Tuners	ATSC / NTSC / QAM Clear Tuners
Public Display Settings	Yes	Yes	Yes	Yes
Special Features	4 Power Saving Levels, Clonable with TLL-1100A, Invisible Speaker System	4 Power Saving Levels, Clonable with TLL-1100A, Invisible Speaker System	4 Power Saving Levels, Clonable with TLL-1100A, Invisible Speaker System	Clonable with TLL-1100A
INPUTS				
RGB In (D-Sub 15 pin) - PC	1 (Rear)	1 (Rear)	1 (Rear)	1 (Rear - Only PC)
HDMI with HDCP (DVI with Adapter)	3 (2 Rear/1 Side) V.1.3 with Deep Color	3 (2 Rear/1 Side) V.1.3 with Deep Color	3 (2 Rear/1 Side) V.1.3 with Deep Color	1 (Rear - Only DTV)
HD Component Video In	2 (Rear)	2 (Rear)	2 (Rear)	1 (Rear)
S-Video In	1 (Rear)	1 (Rear)	1 (Rear)	-
AV In	2 (1 Rear/1 Side)	2 (1 Rear/1 Side)	2 (1 Rear/1 Side)	1 (Rear)
RS-232C In (Control / Service)	1 (9-pin male D-Sub) Rear	1 (9-pin male D-Sub) Rear	1 (9-pin male D-Sub) Rear	1 (9-pin male D-Sub) Rear
RF In (Antenna / Cable)	1 (Rear)	1 (Rear)	1 (Rear)	1 (Rear)
USB 2.0 (Service Only)	1 (Side)	1 (Side)	1 (Side)	1 (Rear)
PC Audio In	1 (Rear)	1 (Rear)	1 (Rear)	1 (Rear)
OUTPUTS				
Digital Audio Out (Optical)	1 (Rear)	1 (Rear)	1 (Rear)	-
Audio Output Power	20W (10W x 2)	20W (10W x 2)	20W (10W x 2)	20W (10W x 2)
Plasma Module Life Span	Approx. 100,000 Hours to half brightness	Approx. 100,000 Hours to half brightness	Approx. 100,000 Hours to half brightness	Approx. 60,000 Hours to half brightness
Cabinet Color	High Gloss Black	High Gloss Black	High Gloss Black	High Gloss Black
Mounting Hole Pattern	VESA (600 x 400) M8 Screw	VESA (400 x 400) M6 Screw	VESA (400 x 400) M6 Screw	VESA (200 x 100) M4 Screw
Stand/Speakers	Detachable Stand / Integrated Speakers	Detachable Stand / Integrated Speakers	Detachable Stand / Integrated Speakers	Detachable Stand / Integrated Speakers
Dimensions with Stand (W x H x D)	57.8" x 39.7" x 16.3"	48.22" x 33.43" x 14.33"	40.94" x 28.79" x 12.13"	32.3" x 23.7" x 9.6"
Dimensions without Stand (W x H x D)	57.8" x 37.3" x 3.5"	48.22" x 31.1" x 3.38"	40.94" x 26.65" x 3.39"	32.3" x 21.9" x 3.1"
Unit Weight	133.6 lbs (w/stand), 116.0 lbs (w/o stand)	91.51 lbs (w/stand), 84.01 lbs (w/o stand)	58.2 lbs (w/stand), 53.7 lbs (w/o stand)	38.14 lbs (w/stand), 33.51 lbs (w/o stand)
Shipping Dimensions (W x H x D)	63.6" x 44.9" x 20.3"	52.36" x 39.84" x 18.11"	52.36" x 30.39" x 10.11"	41.4" x 26.2" x 8.3"
Shipping Weight	150.8 lbs	111.6 lbs	69.7 lbs	43.87 lbs
Limited Warranty	2 Years Parts/Labor	2 Years Parts/Labor	2 Years Parts/Labor	2 Years Parts/Labor
UPC Code	7 19192 17430 6	7 19192 17373 6	7 19192 17372 9	7 19192 17279 1

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