

Delivering maximum impact in performance and design, TRIVIEW™'s PLASMA and LCDTVs provide brilliant color and vivid image quality combined with leading edge technology. Our monitors enable you to watch your favorite home theater programming including DVD, VCR, satellite, or can be featured as the centerpiece of your industrial applications.

Plasma Monitors & LCDTVs



LCDTV

LIQUID CRYSTAL DISPLAY



PLASMA

DIGITAL DISPLAY



Screen Size	23.0" LCDTV panel	30.0" LCDTV panel
Model #	LD23HL	LD30HL
Resolution	1280 x 768 (WXGA)	1280 x 768 (WXGA)
Display Area (H x V)	499 mm x 299 mm	643mm x 385mm
Pixel Pitch	0.3915mm x 0.3915mm	0.5025mm x 0.5025mm
Display Colors	16.7M colors	16.7M colors
Contrast Ratio	400:1 (Typical)	600:1 (Typical)
Brightness	450 cd/m ² (Typical)	500 cd/m ² (Typical)
Viewing Angle (H / V)	-170° / -170° (Typical)	-170° / -170° (Typical)
Response Time (Tr + Tf)	13ms + 12ms	15ms + 10ms
TV Standard	NTSC	NTSC
TV Tuning System	PLL 181channels	PLL 181channels
Audio System	MTS + SAP	MTS + SAP
CATV	125 channels	125 channels
CVBS	1	1
S-Video	1	1
Y, Cb/Pb, Cr/Pr	1 (up to 720p / 1080i HD formats)	1 (up to 720p / 1080i HD formats)
PC Input	D-sub 15 pin	D-sub 15 pin
Scanning Frequency	fH: 31.5kHz - 60kHz fV: 56Hz - 75Hz	fH: 31.5kHz - 60 kHz fV: 56Hz - 75Hz
Recommended Resolution	1280 x 768 / 60Hz	1280 x 768 / 60 Hz
HDTV Compatibility	720p, 1080i	720p, 1080i
Plug and Play	VESA DDC2B	VESA DDC2B
L / R x 3	Audio 1 for CVBS and S-Video Audio 2 for Y, Cb/Pb, Cr/Pr Audio 3 for PC	Audio 1 for CVBS and S-Video Audio 2 for Y, Cb/Pb, Cr/Pr Audio 3 for PC
Audio Out	Speaker (built-in): 5.0W x2 (rms) Headphone mini-jack for stereo Line out, Subwoofer out	Speaker (built-in): 10w x 2 (rms) Headphone mini-jack for stereo Line out, Subwoofer out
Power Supply	AC 100V - 240V, 50 / 60Hz	AC 100V - 240V, 50 / 60Hz
Power Consumption	< 120W	< 150W
Fwd / Bkwd / Rotation	5 / 15 / 180	5 / 20 / 180
W x H x D	27.03" x 17.05" x 3.72" 686.6mm x 433mm x 94.5mm	35.04" x 20.87" x 4.02" 890mm x 530mm x 102.2mm
W x H x D (with stand)	27.03" x 17.05" x 8.27" 686.6mm x 433mm x 210mm	35.04" x 20.87" x 10.48" 890mm x 530mm x 266.2mm
Net, without accessories	34 lbs.	43 lbs.
3D Function	Motion-adaptive de-interlacing, 3D comb-filtering	Motion-adaptive de-interlacing, 3D comb-filtering

Screen size	42" Plasma display	50" Plasma display
Model	P42HSMT	P50BSAT
Display	Enhanced Definition	High Definition
Screen Size	42" Plasma Display	50" Plasma Display
Aspect Ratio	16:9	16:9
Resolution	852 x 480 (WVGA)	1366 x 768 (WXGA)
Peak Brightness (cd/m ²)	375	400
Contrast Ratio	800:1	800:1
Viewing Angle	Over 160°	Over 160°
OSD Language	9 languages	9 languages
PC INPUT		
Analog	1 (D-Sub 15 pin)	1 (D-Sub 15 pin)
Digital	1 (DVI-I)	1 (DVI-I)
PnP Compatibility	DDC 2B	DDC 2B
I/P Frequency	fH: 31.5 kHz to 60 kHz fV: 56Hz to 75Hz	fH: 31.5 kHz to 91 kHz fV: 56Hz to 85Hz
Recommended	640 x 480 (60Hz)	1024 x 768
Other Functions	PIP, V-PIP, V-Chip, Close Caption, 16:9 <--> 4:3, Zoom	
POWER		
Power Supply	AC 100-240V, 50-60Hz	AC 100-240V, 50-60Hz
Power Consumption	340W	370W
DIMENSIONS		
W x H x D	40.67" x 25.2" x 3.23" 1033 x 640 x 82 (mm)	50.5" x 33.2" x 3.91" 1282 x 843 x 99.3 (mm)
W x H x D (with stand)	40.67" x 29.33" x 11.81" 1033 x 745 x 300 (mm)	50.5" x 33.2" x 11.5" 1282 X 843 x 292 (mm)
Weight (net)	89 lbs.	115 lbs.
Accessories	User Manual • Remote Control • Batteries x 2 • Power Cord • D-SUB • AV Cable • S-Video Cable	
Options	Desktop Stand • Speaker Stand • Speaker • Wall Hanging Bracket	

Technology Working For You