

X420PV-F120 LCD HDTV



Specification

Display	
Active Screen Size	42"
Native Resolution	1920 X 1080 (Native)
Dynamic Contrast Ratio	Yes
Contrast Ratio	2000 :1 (Typical)
LED Panel	
Refresh Rate	N/A
Aspect Ratio	16:9 Wide Screen
Brightness	500 cd/m2
Response Time	4ms (gray to gray)
Colors	16.7 million
Viewing Angle	178º (horizontal) / 178º (vertical)
LED Backlight Life	> 50,000 hours
Audio Features	
Auto Volume Level Control	Yes
Speakers	7 watts per channel
Equalizer Settings	N/A

Surround Sound Mode	N/A
Video Features	
OSD (On Screen Display Control)	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall
Picture Mode	Custom / Standard / Mild / Vivid
OSD Supported Languages / Subtitles	English
Other Features	
Weak Signal Enhancement	No
Comb Filter	Digital Noise Reduction
De-interlace Technology	N/A
Noise Reduction	3D Digital
MPEG Noise Reduction	N/A
Inputs & Outputs	
HDMI (# of Ports & Version)	3 x HDMI Version 1.3 ports
Supported HDMI Signals	up to 1080P
Cable / Antenna Input	1
Supported HDTV Signals	1080P, 1080i, 720P, 480P, 480i
SPDIF Audio Output	1 (Optical SPDIF)
VGA (# of Ports)	1
Component (YPbPr) Input	1
3.5mm Headphone Jack (Output)	1
Supported VGA Signals	1920 X 1080 @60hz (Native resolution) 1024 x 768 @60hz 800 x 600, 640x480
USB	0
Composite Video	1
Analog Audio Output (L + R)	0
Mechanical Features	
Tilt Angles	No
Neck Stand Swivel Angle	No
Neck Height Adjustable	No
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	400 (W) x 200 (H)
VESA Mount Screw Size (mm)	M6
Dimensions	
With Stand (inches, W x H x D)	38.98"(W) x 27.9"(H) x 13"(D)
Without Stand (Inches, W x H x D)	38.98"(W) x 25.7"(H) x 4.2"(D)
Carton Box Dimension (inches, W x H x D)	None
Weight	
Net Weight with Stand (lbs)	49.6 lbs
Net Weight without Stand (lbs)	N/A
Gross Weight (lbs)	62.8 lbs
Power	

Power Range (V, A, Hz)	110-240V, 3.0A, 50/60Hz (Max.)
Power Consumption (Typical)	<300W (Typical) <2W (Standby) (AC 110V)
Regulations / Certifications	
Certifications	CSA, CSA-US, FCC Class B
Warranty	
Limited Parts and Labor	One Year Limited Parts and Labor

