

X460MV-F120 46" LCD TV



Specification

LCD Panel

Aspect Ratio	Wide Screen 16:9
Refresh Rate	120 Hz
Brightness	550 cd/m2
Response Time	6 ms (G-to-G)
Colors	16.7M
Lamp Life	50,000+ Hour
Viewing Angle	178° (Horizontal) / 178° (Vertical)

Display

Active Screen Size	46" (46" Diagonal corner to corner)
Native Resolution	1920 x 1080
Dynamic Contrast Ratio	20,000 : 1
Contrast Ratio	4,000 : 1

Features

On Screen Display Control (OSD)	Video, Audio, TV, Setup, Parental
Built-in Tuner	ATSC / NTSC / Clear QAM
OSD Supported Languages	English (Default), French, Spanish

Weak Signal Enhancement	Yes
Comb Filter	3D
De-interlace Technology	3D
Auto Dynamic Contrast Mode	Yes
Noise Reduction	Yes
MPEG Noise Reduction	Yes
Built-in Speakers	10 watts per channel x 2
Auto Volume Level Control	Yes
Wall Mountable	Yes
Swivel Angles	+/- 30 degree
Neck & Base Detachable	Yes
Energy Guide	X460BV-F120

Outputs

Headphone Output	1 × Earphone terminal (black)
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Inputs

PC Audio In	1 × Audio In terminal (black)
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HDTV Signal Compatibility

VGA Input Support	1920 x 1080 @ 60Hz (Native & Max) 1680 x 1050 @ 60Hz 1360 x 768 @ 60Hz 1280 x 1024 @ 60Hz 1024x768 @ 60Hz 800x600 @ 60Hz
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Inputs & Outputs

HDMI (# of Ports & Version)	4 x HDMI
Supported HDMI Signals	1080/24p, 1080/60p, 1080i, 720p, 480p
Cable / Antenna Input	1 × IEC-Connector 75 Ohm
Supported HDTV Signals	1080P, 1080i, 720P, 480P, 480i
SPDIF Audio Output	1 × SPDIF (Coaxial, Orange)
VGA (# of Ports)	1 × D-SUB terminal (blue, 15 pin)
Component (YPbPr) Input	2 × Component
USB	1 × USB 2.0
Composite Video	1 × Composite

Mechanical Features

VESA Mount Pattern (mm)	600 mm x 200mm
VESA Mount Screw Size (mm)	M8 x 25mm

Dimensions

With Stand (inches, W x H x D)	44.98" x 31.35" x 10.7"
Without Stand (Inches, W x H x D)	44.98" x 28.65" x 4.82"
Carton Box Dimension (inches, W x H x D)	48.22" x 31.30" x 8.66"

Weight

Net Weight with Stand (lbs)	71.0 lb
Net Weight without Stand (lbs)	68.5 lb
Gross Weight (lbs)	86.3 lb

Power

Power Range (V, A, Hz)	110 ~ 240V,60/50Hz, 3.0A (Max.)
Power Consumption (Typical)	<187W (Typical)

<0.43W (Standby)

Regulations / Certifications

Certificates | FCC, cTUVus, SRS TruVolume, ISTA 3A

Warranty

Limited Parts and Labor | One Year

What's in the Box?

Remote Control Model No | KR001B001

