

X412

Bright projection



- **Bright XGA projector – 4200 lumens**
- **Powerful audio with built-in 10W speaker**
- **ECO+ mode for extended lamp life up to 15,000 hours**
- **Full 3D supported**



Transform the delivery of your presentation with the first ever 4,200 lumen, XGA, lightweight X412 projector. This model is designed to be used at any time of day and for multiple purposes, including professional use – from business meetings to classrooms. It offers top quality projected colors, long lamp life with a low overall cost of ownership.

Specifications

Display/image	
Display technology	DLP™
Resolution	XGA (1024x768)
Brightness	4,200 lumens
Contrast ratio	22,000:1
Native aspect ratio	4:3
Aspect ratio - compatible	16:9
Keystone correction - vertical	+/-40°
Horizontal scan rate	15.38 ~ 91.15Khz
Vertical scan rate	50 ~ 85Hz
Uniformity	68%
Screen size	0.7m ~ 7.73m (27.5" ~ 304.4") diagonal
Lamp info	
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 10000 (Eco), 15000 (Eco+)
Optical	
Throw ratio	1.94:1 ~ 2.16:1
Projection distance	1m - 12m
Zoom	1.1
Zoom type	Manual
Focal length	21.86 mm~24mm
Native offset	115%
Connectivity	
Connections	Inputs 2 x HDMI 1.4a 3D support, 1 x VGA, 1 x Audio 3.5mm Outputs 1 x VGA, 1 x Audio 3.5mm, 1 x USB-A Control 1 x RS232
General	
Noise level (typical)	27dB
Noise level (max)	29dB
PC compatibility	WUXGA,1080P,UXGA, SXGA+,SXGA ,WXGA+,WXGA,720P,XGA,SVGA,VGA
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Speaker count	1
Watts per speaker	10W
In the box	AC power cord Remote control Basic user manual
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	205W
Power consumption (max)	325W
Weight and dimensions	
Dimensions (W x D x H)	316 x 243.5 x 115
Gross weight	4.4 kg
Net weight	3 kg

