

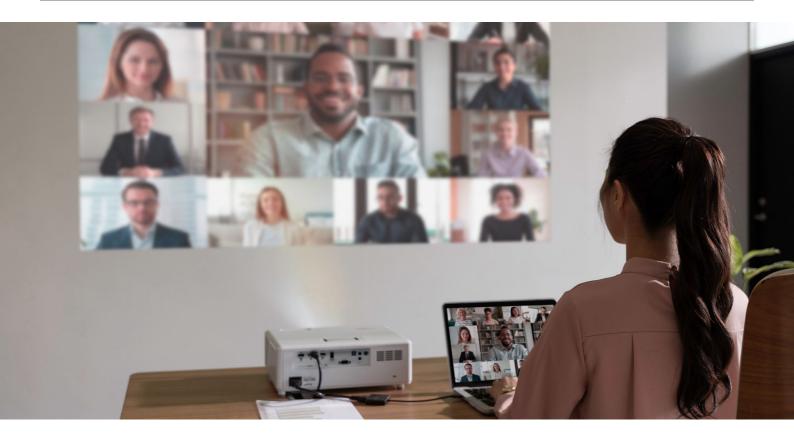
UHZ45

Bright 4K UHD laser projector for business and home









- True 4K UHD resolution and laser technology -HDR and HLG compatible
- Lights on viewing Bright 3800 lumens
- Optimised for fast-moving smooth action 16.7ms response time in 4K at 60Hz and 4ms in 1080P at 240Hz
- Flexible and easy setup Four corner correction and 1.1x zoom





Specifications

 Resolution
 UHD (3840x2160)

 Brightness
 3,800 lumens

 Contrast ratio
 2,000,000:1

 Native aspect ratio
 16:9

 Aspect ratio - compatible
 4:3

 Keystone correction - horizontal
 +/-30°

 Keystone correction - vertical
 +/-30°

Has vertical auto keystone correction

Displayable colours (millions) 1073.4

 Horizontal scan rate
 15.375 ~ 91.146 Khz

 Vertical scan rate
 50 ~ 120HzHz

Uniformity 75%

Screen size 0.84m ~ 7.62m (33" ~ 300") diagonal

Yes

Lamp info
Light source type
Laser
LASER life
30,000 hours

 Optical
 1.5:1 ~ 1.66:1

 Projection distance (m)
 1.2m - 9.9m

 Zoom
 1.1

 Zoom type
 Manual

 Focal length (mm)
 15.84mm~17.44mm

 Lens shift
 Vertical: +/-0%

 Native offset
 105%

Connectivity

3D compatibility

Connections Inputs 3 x HDMI 2.0, 1 x USB-A

Outputs 1 x Audio 3.5mm, 1 x S/PDIF
Control 1 x RS232, 1 x 12V trigger, 1 x 3D sync

 General
 Noise level (typical)
 27dB

 Noise level (max)
 29dB

PC compatibility
UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility
NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H//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)

720p(50/60Hz) TBC

3D 3D ready

 Security
 Security bar, Kensington Lock, Password protected interface

 OSD / display languages
 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi,

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

24/7 operation Yes

Operating conditions 0°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max

humidity 80%

Remote control Backlit home remote

Heat dissipation 785BTU/hour

 Speaker count
 2

 Watts per speaker
 10W

 In the box
 AC power cord

Ac power cord
Remote control
2x AAA batteries
Basic user manual

Input lag 4.00ms

Optional wireless models UHDCast Pro, QuickCast Bundle, QuickCast starter kit

 Power

 Power supply
 100V ~ 240V, 50-60Hz

 Power consumption (standby)
 <0.5W</td>

 Power consumption (min)
 175W

 Power consumption (max)
 230W

Weight and dimensions

 Dimensions (W x D x H) mm
 337 x 265 x 119.3

 Gross weight
 6.5 kg

 Net weight
 4.8 kg





