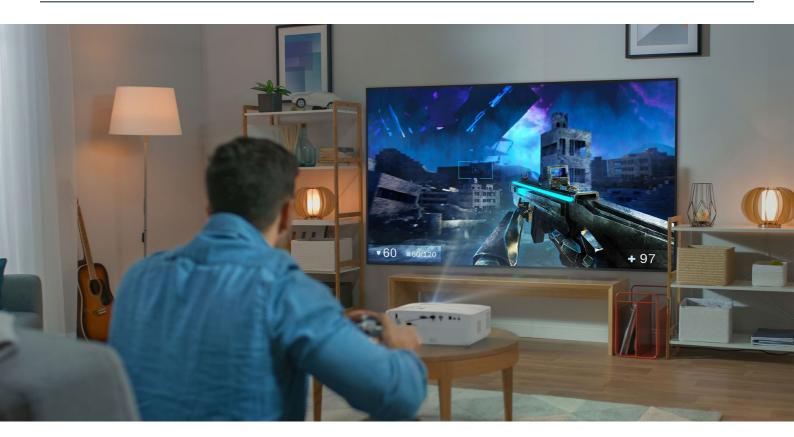# UHD35STx
Short throw 4K UHD gaming and home entertainment projector

- **Incredible True 4K UHD resolution visual experience - Perfect for big screen home entertainment and immersive gaming**

- **Short throw projection - Supersized 100" image from just over a few feet away**

- **Lights on viewing - Bright 3600 lumens**

- **Created for a competitive gaming advantage - Supports 1080p 240Hz at 4.2ms and 4K 60Hz at 16.9ms**

Immerse yourself in a world of Ultra HD gaming, live sports and TV shows. The UHD35STx delivers impressive bright 4K UHD high-quality images, lightning-fast input lag as low as 4.2ms and a high refresh rate of 240Hz - perfect for a competitive gaming advantage.

Featuring a short throw lens, it can be placed just a few feet away from the projection area while creating a supersized 100" image.

Specifications

UPC - 0

Display/image
Display technology	DLP™
Resolution	UHD (3840x2160)
Brightness	3,600 lumens
Contrast ratio	1,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - horizontal	+/-40°
Keystone correction - vertical	+/-40°
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	80%
Screen size	36.43" ~ 300.53" diagonal

Lamp info
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)

Optical
Throw ratio	0.5:1
Projection distance	15.75" - 129.92"
Zoom	1
Zoom type	Fixed
Focal length (mm)	7.51mm
Lens shift	Vertical +0%
Native offset	116%

Connectivity
Connections	**Inputs** 2 x HDMI 2.0
	Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A
	Control 1 x RS232, 1 x 12V trigger

General
Noise level (typical)	24dB
Noise level (max)	28dB
PC compatibility	UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)
3D compatibility	Frame-pack: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Backlit home remote
Speaker count	1
Watts per speaker	10W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Input lag	4.00ms

Power
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	220W
Power consumption (max)	320W

Weight and dimensions
Dimensions (W x D x H)	12.4" x 10.63" x 4.65"
Gross weight	10.32 lbs
Net weight	8.77 lbs