4K400STx
Bright, True 4K UHD short throw projector for classrooms and meeting spaces

- True 4K UHD resolution - HDR and HLG compatible
- Short throw projection - Supersized 100" image from just a few feet away
- Lights on viewing - 4000 lumens for bright images in any environment
- Extensive connectivity - Dual HDMI ports, audio connections, USB power, 12V trigger and RS232

Discover the short throw version of the 4K400x, for when you want a big screen in a smaller space.

Future proof your classroom or meeting room with this high brightness True 4K UHD short throw projector. The 4K400STx delivers rich visuals in any environment even when total ambient light control is not possible.

This projector boasts two HDMI ports, audio connections, USB to power 5V devices, 12V trigger and an RS232 to integrate into your existing control solution.
## Specifications

### Display/image
- **Display technology**: DLP™
- **Resolution**: UHD (3840x2160)
- **Brightness**: 4,000 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, WXGA, XGA, 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 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

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