

Short Throw 4000 ANSI Lumen DLP Business Laser Projector

Model WX50X



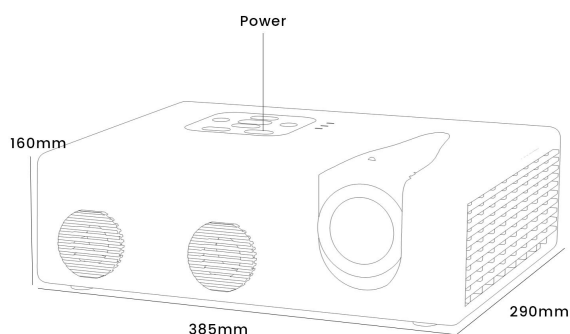
Product Overview

The WX50X is a short throw DLP laser projector. The advanced Speckle Free® laser display technology provides high color purity. Koonew's laser projector has expanded the color gamut, exceeding Rec.709.

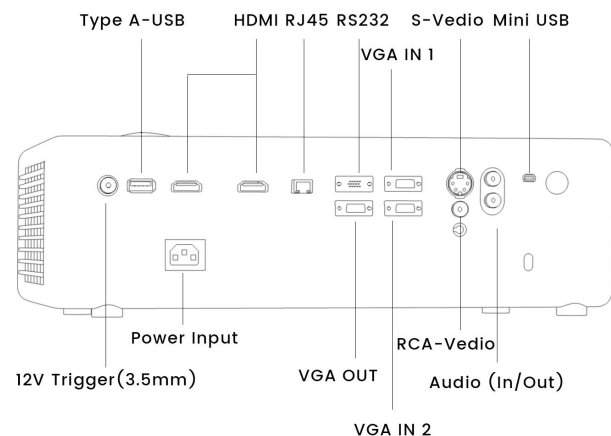
It doesn't sacrifice brightness either — with 4000 ANSI lumens of high brightness and 1280×800 resolution, the projector delivers a high-definition visual experience. Over 90% brightness uniformity ensures consistent colors and brightness across the screen, helping to relieve eye strain. With a light source lifespan of up to 20,000/40,000 hours and a dust-free sealed optical design, there's no need for lamp replacement. 720° installation (360° rotation both vertically and horizontally) allows infinite possibilities for various application scenarios.

Structures

Weight: 6Kg



Front



Back

Features

- Covers Rec.709 high-definition color gamut with precise color reproduction
- 4000 ANSI lumens brightness, combining a wide color gamut with high brightness
- Speckle Free® technology improves red color performance; >90% high uniformity ensures that color and brightness are displayed uniformly across the screen
- 20,000-hour laser light source lifespan, no replacement needed
- 720° installation (360° vertical rotation + 360° horizontal rotation), achieving limitless application possibilities
- High reliability – no IR/UV emission, no damage during use

Specifications

Description	WX50X
Projector Type	WXGA DLP
DLP Tech	0.65"DMD×1
Brightness	4,000 ANSI Lumen
Resolution	1280×800
Aspect Ratio	16:10
Contrast	100,000:1
Uniformity	>90%
Laser Display	Speckle Free®
Lifespan	20,000/40,000hours (Standard Mode/Energy-saving Mode)
Lens Throw Ratio	0.52:1
Vertical Lens Shift	+115%
Input Signal Resolution	165MHz
HDMI IN 1.4	×2
VGA IN	×2
VAG OUT	×1
RCA-video	×1
Mini USB	×1
Audio (3.5mm)	×2(In/Out)
Type A-USB	×1
S-video	×1
RJ45	×1
12V Trigger (3.5mm)	×1
RS232	×1
Input Voltage	100-240V (+/- 10%)
Input Frequency	50-60Hz
Power 240 VAC	305W
Standby240 VAC	≤0.5W
Noise dB	34dB
Light Engine	Sealed
720 Degree Installation, Including Portrait Mode	Support
Storage Temp	-10-60°C
Operating Temp	0-40°C (Turn down the projector brightness when the ambient temperature exceeds 35°C)
Dimension (L×W×H)	385mm×290mm×160mm
Weight	6KG