

LK835ST 4000 ANSI Lumen 4K Laser Projector

- 0.69–0.83 flexible short throw ratio for large image from short distant.
- Flexible installation with auto screen fit, quick focus and motorised zoom.
- Effortless and consistently blending experience with BenQ unique white balance adjustment.
- IP5X sealed engine with optional filter for optimal dust resistance and protection.
- Wi-Fi ready with an optional dongle for wireless projection from mobile device.



All Specifications

Display

Brightness (ANSI lumens)	4000
Resolution	4K UHD (3840×2160)
Native Aspect Ratio	16:9
Contrast Ratio (FOFO)	3,000,000:1
Display Color	30-bit (1.07 billion colors)
Light Source	Laser
Light Source Life	20000 hrs

Optical

Throw Ratio	0.69–0.83
Zoom Ratio	1.2x
Lens	F/2.53(Wide), f = 10.2mm(Wide)
Projection Offset (Full-Height)	102.5%
Keystone Adjustment	3D, Vertical ± 30 degrees; Horizontal ± 30 degrees; Rotation ± 30 degrees

Picture

Rec. 709 Coverage	95%
Picture Modes	3D, Bright, Cinema, Game, Golf, HDR10, HLG, sRGB, User 1, User 2

Compatibility

Input Lag	33.4 ms (1080P 60Hz)
Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)
Horizontal Frequency	15K~135KHz

I/O Interface

HDMI in	(x2), HDMI-1 (2.0b/HDCP2.2), HDMI-2 (2.0b/HDCP2.2)
USB Type A	(x2), USB Type A-1 (2.0/Power Supply1.5A/Service), USB Type A-3 (2.0/Wireless Dongle)
USB Type C	(x1), Display Port with PD out 5V/1A
RS232 in (DB-9pin)	(x1)

Audio

Speaker	(x1), 10W
HDMI Audio Return	eARC, 7.1 channel

Environment

Operating Temperature	0~40°C
Power Supply	AC 100 to 240 V, 50/60 Hz
Typical Power Consumption (110V)	192W
Stand-by Power Consumption	<0.5W
Acoustic Noise (Typ./Eco.)(dB)	32db/29db

Accessories

Wireless USB dongle	5201BS
Remote Control w/ Battery	RCA011
Power Cord (by region)	x1 (1.8M)
Quick Start Guide	(x1) 21L
Warranty Card (by region)	Yes
Universal Ceiling Mount	CM00G3

Dimension & Weight

Dimensions (WxHxD) (mm)	303.5 x 112.4 x 234.5
Net Weight (kg)	3.4 Kg +/- 100g
Dimensions (WxHxD) (inch)	11.94 x 4.43 x 9.23
Net Weight (lb)	7.48 lb

Projection System

Projection System	DLP
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