

# Specifications

Product Name		D-ILA Projector
Model Name		DLA-X950RB, DLA-X750RB, DLA-X550RB*1
Display Panel/Size		D-ILA device *2, 3 0.7" (1920 x 1080 pixels) x 3 (total no. of pixels: approx. 6.22 million)
Projection Lens		2.0 x power zoom lens (1.4:1 to 2.8:1), motorized zoom and focus
Light-source Lamp		265 W ultra-high pressure mercury lamp [product no.: PK-L2615U] Average lifespan: 4500 hours ("Low" mode)
Screen Size		Approx. 60" to 200" (Aspect ratio of 16:9)
Brightness		1900 lm <b>X950R</b> 1800 lm <b>X750R</b> 1700 lm <b>X550R</b>
Projection Distance		Refer to P. 71.
Input Compatibility Signal		Refer to P. 73.
Display Resolution		3840 x 2160 pixels *4
Input Terminal	HDMI Input	Dual, HDMI 19-pin x 2 (HDCP 2.2-compatible) *5
Output Terminal	Trigger Terminal	1 system, Ø 3.5 mm DC Power Jack (⊖—C—⊕) DC OUT 12 V, 0.1 A
	3D synchro	Dedicated terminal for 3D SYNCHRO EMITTER (1 system, mini-DIN 3-pin)
Control Terminal	RS-232C Terminal	1 system, D-sub 9-pin (male) (external control)
	LAN Terminal	1 system, RJ-45 plug
Power Requirements		AC 100 V to 240 V, 50 Hz/60 Hz
Power Consumption		380 W (during networked standby: 1.5 W *6, during standby: 0.4 W *7)
Operation Environment		Temperature: 5°C to 35°C; humidity: 20% to 80%; storage temperature: -10°C to 60°C
Installation Height		Below 5,000 ft (1524 m)
Dimensions (Width x Height x Depth)		Approx. 455 mm x 179 mm x 472 mm (excluding feet and protrusions)
Mass		15.6 kg ( <b>X950R</b> <b>X750R</b> ) 15.4 kg ( <b>X550R</b> )
Accessories		Refer to P. 9.

\*1 "B" indicates that the main unit is black in color.

\*2 D-ILA is the abbreviation for Direct drive Image Light Amplifier.

\*3 D-ILA devices are manufactured using extremely high-precision technology with a pixel effectiveness of 99.99%. Only 0.01% or less of the pixels are either missing or would remain permanently lit.

\*4 During 3D playback, the pixel is set to 1920 x 1080.

\*5 HDCP is the abbreviation for High-bandwidth Digital Content Protection system. The image of the HDMI input terminal may not be displayed in some cases due to changes in the HDCP specifications.

\*6 The power consumption of this product during networked standby when all wired network ports are connected is 1.5 W.

\*7 "During standby" refers to Eco Mode standby (P. 55).

- Design and specifications are subject to change without prior notice.
- Please note that some of the pictures and illustrations may have been abridged, enlarged or contextualized in order to aid comprehension. Images may differ from the actual product.