

# LU951 Installation Projector

## Display

<b>Projection System</b>	DLP Single 0.47" WUXGA
<b>DMD type</b>	DC3 DMD Chip
<b>Resolution</b>	1920x1200 pixels
<b>Brightness</b>	5200 ANSI Lumens
<b>Contrast Ratio*</b>	3,000,000:1
<b>Display Color</b>	30 Bits (1.07 billion colors)
<b>Aspect Ratio</b>	Native 16:10 (5 aspect ratio selectable)
<b>Light Source</b>	Laser
<b>Light Source Life*</b>	20,000 hrs

## Optical

<b>Throw Ratio</b>	1.36 ~ 2.18
<b>Zoom Ratio</b>	1.6x
<b>Lens Control</b>	Manual Zoom and Focus
<b>Lens Shift</b>	Manual lens shift, V: $\pm 60\%$ ; H: $\pm 23\%$
<b>Keystone Correction</b>	2D keystone, V: $\pm 30$ degree; H: $\pm 30$ degree
<b>Projection Offset</b>	NA
<b>Projection Size</b>	30" ~ 300"

## Audio

<b>Built-in Speaker</b>	10W
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## Special Feature

<b>Security(anti-theft)</b>	Security Bar
<b>Feature</b>	Digital Shrink and Shift, Image Memory, Projector/ Remote Control ID Setting, Auto High Altitude Mode, HDBaseT, LAN Control, 360°Projection, Dust-Proof Filter

# Compatibility

<b>Resolution Support</b>	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB-Reduced Blanking
<b>Horizontal Frequency</b>	15~102KHz
<b>Vertical Scan Rate</b>	24 ~ 120 Hz
<b>HDTV Compatibility</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
<b>Video Compatibility</b>	NTSC, PAL, SECAM

# Power

<b>Power Consumption (Max/Normal/Eco)</b>	Max 530W/ Normal 475W/ Eco 365W
<b>Standby Power Consumption</b>	Normal < 0.5W, Network <2W
<b>Power Supply</b>	100 ~ 240V AC

# Dimension and Weight

<b>Product Dimensions (WxHxD)</b>	490.0 x 159.0 x 380.0 mm
<b>Product Weight</b>	9.4 kg

# Operation Condition

<b>Noise Level (Normal/Eco)</b>	37 /35 dBA
<b>Operating Temperature</b>	0 ~ 40° C

# Accessories

<b>Accessories (Standard)</b>	Power Cord Remote control (RCA011) Lens cover AAA Batteryx2 Installation Guide/Regulatory Statement(Combined) Warranty card(by sku) Anti-dust Filter
<b>Accessories (Optional)</b>	Ceiling mount (CMG3) 3D glasses InstaShow™ (WDC10)

# Connectivity

## I/O Port

Wired Remote In x1  
RS232 In (D-sub 9pin, male) x1  
USB Mini-B(Service) x1  
USB TypeA(5V/2A power) x1  
LAN Port(RJ45 for Network control) x1  
HDBaseT x1  
HDMI In x3  
HDMI Out x1  
S-Video in x1  
Composite Video(RCA) x1  
RCA Audio in- L/R x1  
PC In x1  
Monitor out (D-sub 15pin,Female) x1  
Audio in(mini jack) x1  
Audio out (mini jack) x1  
12V Trigger x1  
IR Receiver(Front) x1  
IR Receiver(Rear) x1  
Kensington anti-theft lock slot x1

## OSD

### On Screen Display Language

Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/  
Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/  
Indonesian/ Japanese/ Korean/ Norwegian /Persian/ Polish/  
Portuguese/ Romanian/ Russian/ Simplified Chinese/  
Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese/  
Vietnam (30 languages)

## Environment Notice

\*LightSource life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

\* The Contrast is measure by Full On Full Off standard.