

Specifications of LCD Projectors for SDC Labs

Requirement of LCD Projectors and accessories

S.No	Item Description	Quantity
01	LCD Projectors (As per Specifications)	06
02	8' X 6 ' Motorized Projector Screen with remote (one year warranty)	06
03	HDMI Cable 20 Meters	06
04	5' Ceiling Mount	06
05	Wireless presenter with laser pointer	06

LCD Projector Specifications

<u>Item</u>	<u>Qty.</u>
LCD Projectors	06 No.s
LCD Projector Specifications	
TECHNOLOGY	
Projection System	3LCD Technology
LCD Panel	0.55 inch with MLA (D9)
IMAGE	
Colour Light Output	3,200 lumen- 2,240 lumen (economy) In accordance with IDMS15.4
White Light Output	3,200 lumen - 2,240 lumen (economy) In accordance with ISO 21118:2012
Resolution	XGA, 1024 x 768, 4:3
Contrast Ratio	15,000 : 1
Lamp UHE	UHE, 200 W, 5,000 h durability, 10,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours
Aspect Ratio	4:3
Light source	Lamp
Colour Processing	10 Bits
2D Vertical Refresh Rate	100 Hz - 120 Hz
OPTICAL	
Projection Ratio	1.48 - 1.77:1
Zoom	Manual, Factor: 1.2
Image Size	30 inches - 300 inches
Projection Distance Wide/Tele	1.8 m - 2.17 m (60 inch screen)
Projection Lens F Number	1.58 - 1.72
Focal Distance	16.9 mm - 20.28 mm
Focus	Manual
Offset	8 : 1
CONNECTIVITY	
USB Display Function	3 in 1: Image / Mouse / Sound