

Technical Specification

ANNEXURE-F

Short Throw Full HD DLP Projector

- 2 Sets

Display Technology	: DLP
Native Resolution	: 1080p (1920 x 1080) or better
Brightness	: Minimum 4000 ANSI Lumens
Contrast	: 50,000:1 or better
Light Source	: Lamp
Throw Ratio	: Around 0.5
Zoom Type	: Fixed/Variable
I/O Connectors	: At least one HDMI 2.0 (HDCP 2.2 supported), USB-A 2.0x1, VGA-INx1, VGA-OUTx1, Audio-INx1, Audio-OUTx1, RS232x1
Speaker (Watts)	: 10W
Keystone Correction	: ±40° Vertical or better
Aspect Ratio supported	: 4:3, 16:9, LBX, Native, Auto
Offset	: 115%±5% or better
Projected image size	: 36"~300"
Projection Distance	: 0.4m – 3.4m
Projection Lens	: Around F# 2.8; f = 7.42mm
Uniformity	: 70% or better
Computer Compatibility	: FHD, HD, WXGA, UXGA, SXGA, XGA, SVGA, VGA, Mac
Video Compatibility	: PAL (B, D, G, H, I, M, N, 4.43MHz), NTSC (M, J, 3.58MHz, 4.443MHz), 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz) 1080p(24/50/60Hz)
3D Support	: Full 3D, Side-by-Side: 1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Horizontal Scan Rate	: 15.375 – 91.146 kHz
Vertical Scan Rate	: 50~85Hz
Displayable Colors	: 1073.4 million colors (10 bit) or better
Noise Level	: 26dB
Power Supply	: 100V ~ 240V ± 10%, 50-60Hz

Power Consumption : Typical 230W MAX 253W @ 110VAC (Bright), Typical 225W MAX 248W @ 220VAC (Bright), Typical 190W MAX 209W @ 110VAC (Eco), Typical 187W MAX 206W @ 220VAC (Eco)

Lamp Type : 240W

Lamp Life : Minimum 10,000 Hours(Economic Mode)

RoHS : Compliant

With all accessories

Warranty: Onsite comprehensive warranty for minimum 2 Years for the projector, 1 year for the lampsto be provided in Kolkata

Ceiling Mount Kit for the projector, 1 ft + 1ft

- 2 Sets

Note: The materials are to be supplied within 7 days after placement of the purchase order.

Tender Specific OEM Authorization is to be provided by the bidder