



Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Lucban, Quezon

REQUEST FOR QUOTATION

LCD PROJECTORS (OFFICES/COLLEGES/CAMPUSES)

Purchase Request No. 2023-07-1649

Approved Budget for the Contract: ₱ 714,000.00

The Southern Luzon State University through the Bids and Awards Committee invites interested firms/supplier to submit quotation for the procurement of **LCD Projectors (Offices/Colleges/Campuses)** to apply the sum of **Seven Hundred Fourteen Thousand Pesos Only (₱ 714,000.00)** inclusive of VAT, being the **Approved Budget for the Contract (ABC)**, details as follows:

Qty.	Unit	
1	unit	LCD Projector (CIT)
		125000Lumens LED Portable Android 10.0 Projector Native 1920HD 4K 450ANS HDMI/USB/Wifi/Outdoor
3	units	LCD Projector (SLSU Tayabas)
		3200 ANSI Lumens, 3LCD Technology Projector with HDMI SVGA (800x600)
6	units	LCD Projector (Catanauan (3), CAG (3))
		3LCD Projector/ 3,800 lumens of color and white brightness/ Native XGA Resolution and 4:3 performance
2	units	LCD Projector (Tiaong, COM)
		1080 3400 Lumens - 16 9 Projector (1 pc projector screen for SLSU Tiaong)
5	units	LCD PROJECTOR (OSAS (1), CAM (4))
		4,000 ANSI Lumens/WXGA/ 20,000:1 Contrast Ratio/ 5,000 Hours (Standard) Lamp Life
2	units	LCD PROJECTOR (Gumaca)
		LCD, 3-chip Technology/ 1920 x 1020 (Full HD), / 4,000 Lumens Color/ 4,000 lumens white
1	unit	LCD PROJECTOR (Guidance)
		3LCD Technology, RGB Liquid crystal shutter/ 0,61 inch with C2 Fine/ 2,700 Lumen - 1.780 Lumen (economy) In accordance with IDMS 15.4/ 2,700 Lumen - 1.780 Lumen (economy) In accordance with ISO 21118:2020 1 1080p 1 Full HD 3D 1

1. The quotation must be submitted (can also be send thru email at the contact details listed below) or to the Office of the Procurement Office/Bids and Awards Committee, Southern Luzon State University, 2nd Flr. Hermano Puli Building, and shall be received by the Committee.

E-mail : slsuprocedurement2021@gmail.com

2. The SLSU reserves the right to reject any or all quotations and/or proposals and waive any formalities/ informalities therein and to accept such bids it may consider as most advantageous to the agency and to the government. Southern Luzon State University SLSU neither assumes any obligation for whatsoever losses that may be incurred in the preparation of bids, nor does it guarantee that an award will be made.


Maridel C. Zaballa
OIC, Procurement office
Southern Luzon State University
Lucban, Quezon
Tel. No.: (042)540-6519

item #1

https://shopee.ph/product/220925073/19760367736?d_id=9be5f&utm_content=2WM49eQuhUA5
[ToFR4mUEBU2TNOvX](#)



Fintex 12500Lumens LED Portable Android 10.0 Projector Native 1920HD 4K 450ANS HDMI/USB/Wifi/Outdoor

4.9 ★★★★★

48 Ratings

235 Sold

Free Ship

Lowest Price Guaranteed

Shop Vouchers

P100 OFF

P200 OFF

P100 OFF

Protection

Electronics Protection

Up to P50K coverage

Shipping

Shipping Discount

Shipping Discount for orders over P500

Shipping To

Binondo, Metro Manila

Shipping Fee

P0

Size

BLACK (Android 10.0)

WHITE (Android 10.0)

BLACK (Android 9.0)

WHITE (Android 9.0)

Quantity

1

100 pieces Available



Product details

More Immersive Projection, Less Interference

White and Color Brightness at 3,200lm

XGA Resolution

Multi-PC projection

HDMI Connectivity

Optional Wi-Fi with adaptor ELPAP10

Power Cable: 4.5m

Remote Control: with Alkaline AA Battery

Computer Cable (VGA Cable): 1.8 m

Software CD-ROM

Projection Technology:

RGB liquid crystal shutter projection system (3LCD)

Brightness2:

White Light Output (Normal/Eco):

3,200lm / 1,800lm

Color Light Output:

3,200lm

D-Sub 15 pin; 2 (Blue)

Composite; RCA x 1 (Yellow)

S-Video; Mini DIN x 1

Digital Input:

HDMI; 1

Contrast Ratio:

16,000:1

Screen Size (Projected Distance):

Zoom : Wide:

50" - 108" [0.54 - 1.22 m]

Zoom : Tele:

37" - 80" [0.54 - 1.22 m]

Operating Temperature:

5 - 35 °C

Operating Altitude:

0 - 3,000 m

Start-Up Period:

About 8 seconds, Warm-up Period: 30 seconds

Cool Down Period:

Instant Off

Internal Speaker(s):

Sound Output:

16W Monaural

Dimension Excluding Feet (W x H x D):

314.5 x 344 x 94 mm

Weight:

3.7kg

-
- Power Supply Voltage:
100 - 240 V AC $\pm 10\%$, 50/60 Hz
- Operating Temperature: Low Altitude:
5 - 40 °C <41 - 104 °F> High Altitude: 5 - 35 °C <41 - 95 °F>
(20% - 80% Humidity, No Condensation)
- Standard Size:
Tele: 30" to 300" [1.07 to 10.95 m]
Wide: 30" to 300" [0.89 to 9.12 m]
- Brightness2:
White Light Output (Normal/Eco): 3,800 lm
Colour Light Output: 3,800 lm
Contrast Ratio: 16,000:1
- Connectivity:
USB Interface:
USB Type A: 1 (For Wireless LAN, Firmware Update, Copy OSD Settings)
USB Type B: 1 (For Firmware Update, Copy OSD Settings)
- Network:
Wireless: Optional (ELPAP11)
- Analog Input:
Composite: 1 RCA
D-Sub 15pin: 1
- Digital Input:
HDMI: 1 (MHL not supported)
Audio Input: 2 RCA: 1



GENESIS IN118AA

SLEEK DESIGN, HIGH END FEATURES, SOLID PERFORMANCE FOR THE MEETING ROOM, CLASSROOM & HOME OFFICE



DISPLAY IMAGE		OPTICAL	
Display System	Texas Instruments DLP® 0.47" DMD	Throw Ratio	14/1 ~ 16/21
Optical System	Digital Light Projection (DLP®)	Throw Distance (meters)	10 ~ 98
Native Resolution	1080p (1920x1080)	Focal Length f (millimeters)	15.59 ~ 17.14
Native Aspect Ratio	16:9	f number	21
Aspect Ratio Supported	16:10, 4:3	Image Size - Diagonal (meters)	0.71 ~ 7.620 (16:9)
Number of Displayable Colours (millions)	10734	Image Offset (percentage)	11/6
Number of Displayable Grey Shades	1024	Lens Type	Manual Zoom & Focus
Projection Modes	Front, Rear, Ceiling Front, Ceiling Rear	Optical Lens Shift	-
Light Output - Bright/Eco (lumens)	3400/2720	Digital Image Shift Vertical / Horizontal (percentage)	5/5
Contrast Ratio	3000:1	Optical Zoom	11x
Keystone Correction - Vertical (degrees)	± 40	Digital Zoom	0.8x ~ 2.0x
Image Uniformity (percentage)	80	- Enhanced Low Latency Gaming Mode 24/7 Operation - BrilliantColor® - Individual Colour Adjustments - RGB Gain/Bias Adjustment - Colour Space Adjustment - Direct Power On - Signal Power On - Sleep Timer - Power Consumption Eco/Bright (Watts) - Standby Power (Watts) - Audible Noise - Bright Typical (dB) - Audible Noise - Eco Typical (dB) - Maximum Altitude (meters @23 degrees Celsius) - Operating Temperature (degrees Celsius) - Product Dimensions - L x W x H (millimeters) - Product Weight (kilograms) - Shipping Dimensions - L x W x H (millimeters) - Shipping Weight - (kilograms) - On Screen Display Languages - Standard Accessories	- Digital Image Shift - Digital Edge Masking - HDMI® DLP® Link™ 2D & 3D Modes - ISF® Night and Day Presets - DICOM® Simulation Mode - User Programmable Presets - Auto Power Off - Image Freeze Function
Horizontal Refresh Rate (kHz)	31.469 ~ 97.561		
Vertical Refresh Rate (Hz)	56 ~ 85 (120 for 3D)		
Data Input Signal	VGA (640 x 400) ~ WUXGA (1920 x 1200), PC & MAC		
Video Input Signal	NTSC, PAL, SECAM, SD, HD		
Image Input	HDMI 1.4 x1, VGA x1, S-VIDEO x1		
Image Output	-		
Audio Input	3.5mm Audio x1		
Audio Output	3.5mm Audio x1		
Control Input	IR Remote, KeyPad		
Control Output	-		
Wireless Dongle Power & Support (DC 5V / 1.5A)	USB-A x1		
Security	Kensington Security Slot™ x1, PIN Code Lock & Timer		
CONNECTIVITY		SPECIAL FEATURES	
Type / InFocus Model	UHP Lamp / SP-LAMP-105	ENVIRONMENTAL	
Lamp Power (Watts)	203	GENERAL	
Life Expectancy - Dynamic (hours)	15000	Product Dimensions - L x W x H (millimeters)	236 x 313 x 107
Life Expectancy - Eco (hours)	10000	Product Weight (kilograms)	2.6
Life Expectancy - Bright (hours)	8000	Shipping Dimensions - L x W x H (millimeters)	400 x 337 x 168
Speakers	1	Shipping Weight - (kilograms)	3.9
Speaker (Watts)	3	On Screen Display Languages	27
Sound Channel	Mono	VGA Cable, Power Cord, Remote Control (No Batteries)	



Image

Native Resolution	1280 x 800
Maximum Resolution	1920 x 1200
Standard Mode Brightness	4000 lm
Native Aspect Ratio	16:10
Compatible Aspect Ratio	4:3 16:9
Contrast Ratio	20,000:1
Throw Ratio	1.55 to 1.7 (1524 mm@2000 mm)
Digital Zoom	2x
Vertical Keystone Correction	-40°/+40°
Maximum Vertical Sync	120 Hz
Maximum Horizontal Sync	100 kHz
Minimum Vertical Sync	24 Hz
Minimum Horizontal Sync	15 kHz
Colour Supported	1.07 Billion Colors (30-bit)

Lamp

Lamp Type	UHP
Number of Lamps	1
Lamp Power	210 W
Normal Mode Lamp Life	5000 Hour
Economy Mode Lamp Life	10000 Hour
ExtremeEco Mode Lamp Life	15000 Hour

Interfaces/Ports

HDMI	Yes
Number of USB Ports	1
USB	Yes
USB Connector Type	1 x Mini-B
Composite Video	Yes
Number of VGA Inputs	1
VGA In	Yes
Number of VGA Outputs	1
VGA Out	Yes
Number Of Audio Inputs	1
Number Of Audio Outputs	1
Audio Line In	Yes
Audio Line Out	Yes
Total Number of HDMI Ports	1

Technical Information

Projection System	DLP
Projection Method	Front Rear Ceiling Rear Ceiling
Video Compatibility	NTSC PAL SECAM HDTV EDTV SDTV
Computer Compatibility	Windows PC Mac PC

Audio

Number of Speakers	1
Speaker Output Power	3 W
Speaker Output Mode	Mono

Power Description

Power Supply	100 V AC ~ 240 V AC
Input Voltage	120 V AC 230 V AC
Operating Power Consumption	260 W

Physical Characteristics

Fan Noise	31 dB Approximate Standard Mode 27 dB Approximate Economy Mode
Weight (Approximate)	2.40 kg
Form Factor	Ceiling Mountable
Height	105.1 mm
Width	299.5 mm
Depth	220 mm

Item # 6

Connectivity:

USB Interface:USB Type A: 1 (For Wireless LAN, Firmware Update, Copy OSD Settings) USB Type B: 1 (For Firmware Update , Copy OSD Settings)Network:Wireless: Built-InAnalog Input:Composite: 1 RCA D-Sub 15pin: 1Digital Input:HDMI: 2Audio Input:2RCA (White & Red): 1

Contrast Ratio:

Contrast Ratio:16,000:1

Screen Size (Projected Distance):

Standard Size:Tele: 30" to 300" [1.42 to 14.41 m]
Wide: 30" to 300" [0.87 to 8.88 m]

Geometric Correction:

Vertical/Horizontal Keystone:±30° / ±30°
(Auto Vertical Keystone only)Quick Corner:Yes

Operating Temperature:

Operating Temperature:Low Altitude: 5 – 40 °C <41 – 104 °F> High Altitude: 5 – 35 °C <41 – 95 °F>
(20% – 80% Humidity, No Condensation)

Operating Altitude:

Operating Altitude:0 – 3,048 m <0 – 10,000 ft>

Start-Up Period:

Start-Up Period:Up to 6 seconds, Warm-up Period: 30 seconds

Cool Down Period:

Cool Down Period:Instant Off

Direct Power On/Off:

Direct Power On/Off:Yes

Dimension Excluding Feet (W x H x D):

Dimension Excluding Feet (W x H x D):309 x 90 x 282 mm

Weight:

Weight:Approx. 3.1 kg

Air Filter:

Type:High Efficiency FilterMaintenance
Cycle:10,000 / 20,000 hours³

Fan Noise:

Fan Noise (Normal / Eco):37dB / 28dB

Power:

Power Supply Voltage:100 – 240 V AC $\pm$ 10%,
50/60 Hz

Projectors Facets:

Resolution, Projectors
Facets:FullHDContrast Ratio, Projectors
Facets:16,000:1Brightness Range Lumens,
Projectors Facets:2000Features, Projectors
Facets:WiFi
Screen Mirroring
Quick CornerLaser / Lamp, Projectors
Facets:Lamp

Optional Wireless & Built In Lan Specifications:

Supported Speed for each Mode:IEEE
802.11a (5GHz): 54Mbps²

Specifications of Main Parts:

LCD:Size: 0.61" (C2fine)
Native Resolution: 1080pLightsource:Lamp
Life: (Normal / ECO): 5,500 / 12,000 hrs
Type: 230W UHEAspect Ratio:16:9Projection
Lens:Zoom Ratio: 1 – 1.6
Throw Ratio: 1.32 – 2.14 (Wide to Tele)
F-Number: 1.51 – 1.99
Focal Length: 18.20 – 29.20 mm
Type: Optical Zoom (Manual) / Focus (Manual)

SPECIFICATIONS

MODEL NUMBER	EH-TW5820
Projection Technology	RGB liquid crystal shutter projection system
Specifications of Main Parts	
LCD	Size
	0.61" wide panel (0.7 Fine, 1080i)
	Native Resolution
	1080p
	Optical Zoom (Manual) / Focus (Manual)
Projection Lens	Type
	F-Number
	1.51 - 1.99
	Focal Length
	18.2 - 29.2 mm
Lightsource	Zoom Ratio
	Throw Ratio
	1.33 - 2.16 (Wide - Tele)
	Type
	Lamp Life*
	Normal: 4,500 / Eco: 7,500 hours
Screen Size (Projected Distance)	
Zoom: Wide	30" to 300" (0.87 to 8.9 m)
Zoom: Tele	30" to 300" (1.42 to 14.5 m)
Standard Size	80" screen 2.35 to 3.82 m
Brightness¹	
Colour Light Output	2,700 lm
White Light Output (Normal / Eco)	2,700 lm / 1,780 lm
Contrast Ratio	70,000:1
Internal Speaker(s)	
Sound Output	10W Monaural (with enclosure)
Geometric Correction	
Vertical / Horizontal Keystone	±30° / ±30° (Slide Bar)
Auto Keystone Correction	Yes (Vertical ±30°, Zoom: Tele)
Horizontal Slide Keystone Correction	Yes
Quick Corner	Yes
Lens Shift Range	
Lens Shift	Vertical: +45% to +60%
Connectivity	
Digital Input	HDMI
Audio Out	Stereo Mini Jack x 1
USB Interface	USB Type B
Wireless Specifications (Smart Media Player Function)	
Wireless LAN	Wi-Fi 5
Supported Speed For Each Mode	IEEE 802.11a (5GHz) / IEEE 802.11b (2.4GHz) / IEEE 802.11g (2.4GHz) / IEEE 802.11n (2.4GHz and 5GHz) / IEEE 802.11ac (5GHz) ²
Bluetooth	Version 5.0
Frequency Used	2.4GHz
Supported Codec	SBC
Supported OS	Android OS
Supported VOD Platform	Android TV
Video Output Resolution	Up to 3,840 x 2,160 60fps 4:4:4
Wireless Specifications (Built-in Bluetooth Unit)	
Version	Version 3.0
Communication Distance	Approx. 10m
Frequency Used	2.4GHz
Supported Codec	SBC, Qualcomm aptX Audio
Streaming Media Player	
Supported Operating System	Android 8.0, Nuxia OS
Video Processing	Dolby Vision ³ Optional, Dynamic HDR, HDR10, HLG and Technicolor HDR processing
Audio	MP3, AAC, WMA, RM, FLAC, Ogg, Dolby Digital ⁴ Optional, Dolby Digital Plus ⁴ Optional, DTS ⁴ Optional and programmable with 7.1/5.1 down-mixing
Adjustment Functions	
Frame Interpolation	Yes
Detail Enhancement	Yes
Aspect Mode	Yes (Auto / Normal / Full / Zoom)
3D Features	
3D Display	Yes
3D Format	Yes
3D Depth	Yes
Operating Temperature	5 - 35 °C (<41 - 95 °F) (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C (<41 - 86 °F) (Over 2,286m / 7,500ft) (20% - 80% Humidity, No Condensation)
Operating Altitude	0 m to 3,048 m (<0 ft to 10,000 ft) (over 1,500 m / 4,921 ft : with High Altitude mode)
Direct Power On / Off	Yes / N/A
Start-Up Period	Under 15 seconds
	Warm-up period: 30 seconds
Cool Down Period	Under 5 seconds
Power Supply Voltage	100 - 240 V AC ±10%, 50/60 Hz
Power Consumption (220 - 240V)	
Lamp On (Normal / Eco)	297W / 227W
Energy Saving	0.3W
Dimension Excluding Feet (D X W X H)	308 x 309 x 107 mm
Weight	Approx. 3.6kg
Fan Noise (Normal / Eco)	35dB / 28dB

Supplied Accessories

Power Cable: 3m x 1
Remote Control with 4 x AAA Battery

Optional Accessories

Spare Lamp: ELPUP97
Air Filter: ELPAP55
Ceiling Mount (White Colour): ELPMB23



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Dealer's Stamp

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Printed December 2020

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* Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

² Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IESNA 15-14, white light output measured in accordance with ISO 21118.

³ These modes and actual data throughout depend on supported wireless mode of source devices and/or environmental conditions.