



The screen sizes for each projection distance may differ depending on the installation environment.

- | | | | |
|---|------------|---|-----------|
| A | 100 inches | F | 60 inches |
| B | 90 inches | G | 50 inches |
| C | 80 inches | H | 40 inches |
| D | 70 inches | | 30 inches |



TOP 10 KEY FEATURES

- | | |
|---|---|
| 1. Point and Play ¹ | 6. Real-time Focus |
| 2. Light and Bright | 7. Screen Fit + Obstacle Avoidance ⁵ |
| 3. On-the-Go Entertainment ² | 8. Full HD with PurColor and HDR10+ |
| 4. All-around Audio ³ | 9. External Battery Compatible ⁶ |
| 5. 3D Auto Keystone + Wall Calibration ⁴ | 10. Mobile Connection ⁷ |

MODEL INFORMATION

Model Code: SP-LFF3HLAXXZA
UPC Code: 198957218323
Projector Dimensions (inches WxHxD): 4.2 x 7.0 x 3.9
Packaging (inches WxHxD): 6.3 x 11.6 x 5.9
Projector Weight: 2.2 lbs

PROJECTION SYSTEM

Resolution: 1920 x 1080
Light Source Type: LED
Light Source Life: 20,000 Hours
Throw Ratio: 1.2
Screen Size: 30" ~ 100"
Digital Keystone Correction: Yes
Auto Keystone Correction: Yes, vertical & horizontal
Focus: Auto
Scale & Move: Yes
Screen Rotation: Yes
Brightness (ISO Lumen): 430 Lumen
Noise (dB): 30dB

VIDEO

Picture Engine: Q4 AI Processor
HDR10+: Support
HLG (Hybrid Log Gamma): Yes
Dynamic Contrast Ratio: 100,000:1
Contrast Enhancer: Yes
Motion Technology: N/A
Film Mode: Yes
AI Picture: Vision Booster
Picture Upscale: N/A

AI OPTISCREEN

3D Keystone: Yes
Real-time Focus: Yes
Obstacle Avoidance: Yes
Screen Fit: Yes
Eye Protection Mode: Yes
Adaptive Picture: Vision Booster
Wall Calibration: Yes

AUDIO

Q-Symphony: Yes
Dolby Decoder: MS12 2ch
Sound Output (W): 5W
Speaker Type: 360 Degrees
Active Voice Amplifier Pro: N/A
Adaptive Sound: Yes

GAMING FEATURES

Auto Game Mode (ALLM): Yes
Game Motion Plus: N/A
Super Ultra Wide Game View: Yes
Game Bar: Yes
MiniMap Zoom: Yes
Hue Sync: Yes
Gaming Hub: Yes

ADDITIONAL FEATURES

Knox Vault: N/A
IP Control: Yes
OSD Language: English, Spanish, French
V-Chip: Yes

SMART SERVICE AND FEATURES

Operating System: Tizen OS ²
Bixby: Yes
Far-Field Voice Interaction: Yes (with Screen off)
Built-in Voice Assistant: Alexa
Works with AI Speaker: N/A
Samsung TV Plus: Yes
Web Browser: Yes
Smart Home Connectivity: Quick Remote Only
Samsung Health: Yes
Universal Guide: Yes
Multi Device Experience: Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On, Tap View
Multi-View: Up to 2 videos
TV Access: Yes
Smart Edge Blending: Yes
Buds Auto Switch: Yes
Apple Airplay: Yes
Daily+: Yes

CONNECTIVITY

Wi-Fi: Yes, Wi-Fi 5
Bluetooth: Yes, BT 5.2
HDMI: 1 x Micro
HDMI Maximum Input Rate: N/A
HDMI Audio Return Channel: eARC / ARC
Anynet+ (HDMI-CEC): Yes
USB: N/A
Ethernet (LAN): N/A
Audio Out (Mini Jack): N/A
Digital Audio Out (Optical): N/A
RF In (Terrestrial/Cable Input/Satellite Input): N/A
EX-Link (RS-232C): N/A
CI Slot: N/A

DESIGN

Stand Type: Freestyle Cradle
Stand Color: Cloud White

ACCESSIBILITY

Voice Guide: US English, Mexico Spanish, Canada French, Finnish, German, Greek, Hungarian, Italian, Norwegian, Polish, Portugal Portuguese, Romanian, Slovak, Swedish, Czech, Danish, Dutch, Korean
Low Vision Support: Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Auto Picture Off
Hearing Impaired Support: Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom
Motor Impaired Support: Slow Button Repeat, Remote Control App

POWER & ECO SUPPORT

Power Supply: AC110-120V ~ 50/60 Hz
Power Consumption (Max): 100W
Power Consumption (Stand-by): 0.5W
Auto Power Saving: Yes
Auto Power Off: Yes

INCLUDED IN BOX

Projector: The Freestyle+
Remote: Yes (TM2661H)
User Manual: Yes
Power Cable: Yes
Traveling Pouch: Yes
Packaging Weight: 4.6 lbs

¹Includes Samsung SmartHub by Wi-Fi; additional external content by Micro HDMI port (adapters/cables not included) and compatible devices with Apple AirPlay 2, SmartThings Tap View. ²Samsung Account and internet connection required for network-based smart services, including streaming apps and other smart features. Without Account log in, only external device connections available. Channels may vary by location and are subject to change. UI is subject to change without prior notice. High-speed internet connection, additional gaming service subscriptions and compatible controller required. ³Room-filling effect works in indoor environments only. ⁴Results may vary depending on wall texture, lighting, and other conditions. Wall calibration requires user activation before use. ⁵Requires user activation before use. ⁶The Freestyle Battery Base sold separately. Samsung is not liable for third-party external batteries. ⁷Compatible with select Samsung Galaxy mobile devices, including phones, tablets and computers. Compatible with select Apple devices, including phones, tablets and computers.