

VIVIBRIGHT f40

VIVIBRIGHT f40 Projector User Manual

Model: f40

PRODUCT OVERVIEW

The VIVIBRIGHT f40 is a Native 1080P Full HD Home Theater Projector designed for a superior viewing experience. It features a high brightness LED light source and offers a large display size, making it suitable for various entertainment and presentation needs.



Image: VIVIBRIGHT f40 Projector, remote control, and included carrying bag.

Key Features:

- Native 1080P Full HD Resolution (1920 x 1080)
- 4200 White LED Light Lumens for bright images
- Up to 300-inch display size
- 15000:1 Contrast Ratio
- HiFi Class Audio with SPDIF output and dual 10W built-in stereo speakers
- Multiple connectivity options: HDMI, USB, VGA, AV
- Long-lasting LED lamp life of over 50,000 hours



Image: Visual comparison illustrating the superior clarity and contrast of 1080P native resolution and 15000:1 contrast ratio, along with 4500 lumens of white LED light, compared to 720P projectors.

SETUP GUIDE

Unpacking and Placement:

1. Carefully remove the projector and all accessories from the packaging.
2. Place the projector on a stable, flat surface. Ensure adequate ventilation around the unit.
3. Position the projector at an appropriate distance from the projection surface (wall or screen) to achieve the desired screen size. Refer to the "Projection Distance and Screen Size" section for details.

Increíble experiencia visual

Gran tamaño de proyección de hasta 300° y calidad de sonido profesional

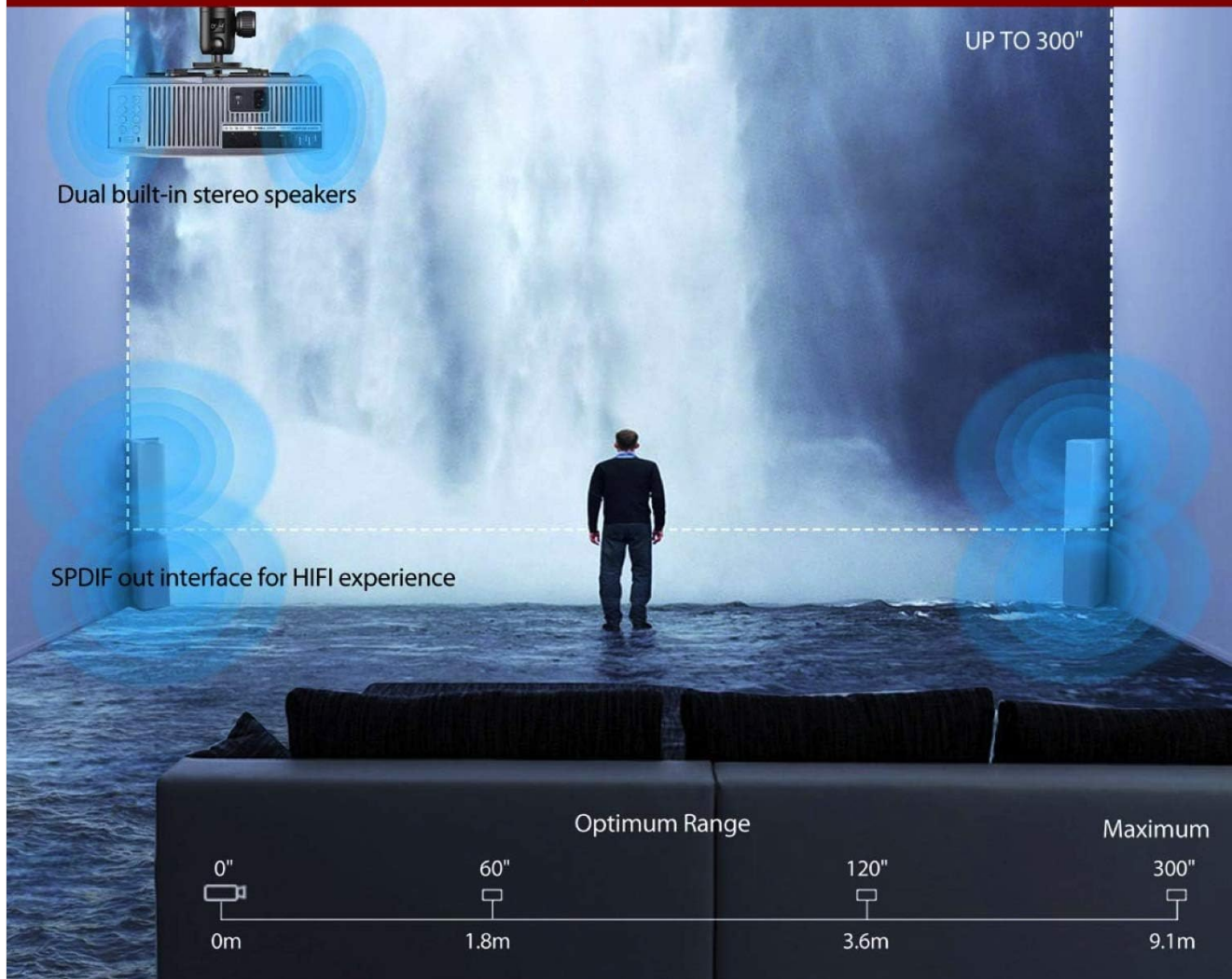


Image: Diagram illustrating the optimal projection range, showing distances for screen sizes from 60 inches (1.8m) to 300 inches (9.1m). It also highlights the dual built-in stereo speakers and SPDIF output for a HiFi audio experience.

Connecting Power:

- Connect the power cord to the projector's AC input port.
- Plug the other end of the power cord into a grounded electrical outlet.

Connecting Devices:

The projector supports various input sources. Identify the appropriate port for your device.



Image: Rear view of the VIVIBRIGHT f40 projector, displaying its connectivity panel with ports for HDMI, USB, VGA, and audio output, along with the power input and control buttons.

- **HDMI:** Connect your TV Stick, PS4, Xbox, or other HDMI-enabled devices using an HDMI cable.
- **USB:** Insert USB drives for media playback.
- **VGA:** Connect to computers or laptops via a VGA cable.
- **AV:** Use the AV port for older devices.
- **SPDIF:** For enhanced audio, connect to an external sound system using the SPDIF optical output.

OPERATING INSTRUCTIONS

Power On/Off:

- Press the power button on the projector or the remote control to turn the unit on.
- Press the power button again to turn off the projector. Allow the fan to run briefly for cooling before

disconnecting power.

Focus and Keystone Correction:

- Adjust the focus ring on the lens until the projected image is clear.
- Use the keystone correction feature (manual or digital, depending on model) to correct trapezoidal distortion if the projector is not perfectly perpendicular to the screen.

Input Source Selection:

- Press the "Source" button on the remote control or projector to cycle through available input sources (HDMI1, HDMI2, USB, VGA, AV).
- Select the desired input source corresponding to your connected device.

Audio Settings:

- Adjust volume using the remote control.
- If using SPDIF output, ensure your external audio system is properly connected and selected as the audio source.
- **Important Note:** This projector does not support Dolby Digital audio. If you experience no sound, please disable Dolby Digital output on your connected device (e.g., TV Stick, Blu-ray player).

MAINTENANCE

Cleaning the Lens:

- Use a soft, lint-free cloth specifically designed for optical lenses.
- Gently wipe the lens surface to remove dust or smudges. Avoid abrasive materials or harsh chemicals.

Cleaning the Projector Body:

- Wipe the exterior of the projector with a soft, dry cloth.
- Do not use liquid cleaners or sprays directly on the projector.

Ventilation:

- Ensure that the ventilation vents are not blocked. Blocked vents can lead to overheating and affect projector performance and lifespan.
- Regularly check for dust accumulation in the vents and gently clean if necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No image projected	Power cord not connected Projector not powered on Incorrect input source selected Input device not connected or powered on	Check power connection Press power button Select correct input source Ensure input device is connected and powered on
No sound	Volume too low Dolby Digital audio enabled on source device External speakers not connected/selected	Increase volume Disable Dolby Digital output on source device Check external speaker connection and settings
Blurred image	Focus not adjusted Keystone not adjusted Projector too far/close to screen	Adjust focus ring Adjust keystone correction Refer to projection distance guidelines
Projector overheats and shuts down	Blocked ventilation vents Operating in high ambient temperature	Ensure vents are clear Operate in a well-ventilated area

SPECIFICATIONS

Feature	Detail
Model	f40
Display Technology	LCD
Native Resolution	1920 x 1080 (Full HD)
Brightness	4200 White LED Light Lumens
Contrast Ratio	15000:1
Aspect Ratio	16:9 (Native), 4:3 (Compatible)
Projection Size	Up to 300 inches
Lamp Life	Over 50,000 hours (LED)
Connectivity	2x HDMI, 2x USB, VGA, AV, SPDIF Audio Out
Audio	Dual 10W Stereo Chamber Speakers
Power Source	AC
Dimensions (L x W x H)	29.46 x 24.38 x 8.89 cm (11.6 x 9.6 x 3.5 inches)

Feature	Detail
Weight	2.68 kg (5.9 lbs)

WARRANTY AND SUPPORT

The VIVIBRIGHT f40 Projector comes with a **1-year warranty** from the date of purchase.

For technical assistance, troubleshooting, or warranty claims, please contact VIVIBRIGHT customer service. We offer **24/7 customer support** to assist you with any inquiries.

Please retain your proof of purchase for warranty validation.

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Documents - VIVIBRIGHT – f40

ViviBright Portable LCD Projector 1080P

Model:F40



Description:
The F40 is the ideal projector for both high definition presentations and vibrant multimedia entertainment. The F40 is Full 1080P HD (1920 x 1080P) native resolution projector. It features 1080P LCD Panel like-ray boost technology to display distinct, vibrant images in a widescreen format.

Features:

- Full HD 1080P Native Resolution:** Standard 1920x1080 native resolution physical panel, 15,000:1 contrast ratio, matches the best image quality as well as true color LCD panels.
- Up to 57% More Bright:** With 4200 Lumens LED white light, this movie projector offers vivid and bright colors even in daylight environments, up to 300" big screen, ideal for gaming, home or outdoor theater, video projector and BT presentations.
- APRIF for High Sound Quality:** The 1080P projector with 2x4/58 ports, HDMI, Audio out interface and 2x2x8 speakers is compatible with most devices. Interfaces and SPDIF out interface and 2 built-in 10W channels the two speakers offers you amazing HiFi experience. This projector doesn't support the Dolby, please switch off the Dolby of device connected, or will be no sound.
- Respond Quickly & Sensitivity:** Equipped with 8000-dependent 1080P LCD panel, this projector is quicker than most smart TVs and there is no lag warning up time needed, perfect as a game projector.

Specifications:

Audio Chip:	Witfor T96/V94 Chip
Projection System:	LCD + LED
LCD Panel & Size:	8000x 788 inches
Native Resolution:	FHD/1920x1080P
White Brightness (Lumens):	4200
Color Brightness (Typical):	2500
Audio (Stereo Speakers):	2x 10 Wx81
Use & Environment:	Dark/Dark free room
Light Source Type:	white LED
Light Source Life:	50,000 hrs

[ViviBright F40 Portable 1080P LCD Projector for Home Theater & Gaming](#)

Discover the ViviBright F40, a portable 1080P Full HD LCD projector featuring 4200 Lumens brightness, 15,000:1 contrast, and versatile connectivity including HDMI, USB, and SPDIF. Ideal for home theater, gaming, and presentations with up to a 300-inch screen.

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