



## Up close and personal

Bringing the actions closer to you with a bigger viewing screen, you can also stream to your heart's content with Android TV\* now. Indulge in high contrast videos that bring forth a vivid viewing experience, enjoy your favourite shows without compromising on its quality whenever you are.

### EpiqVision Mini



EF-100B ATV



EF-100W ATV



EF-11



EF-12

## Lightweight and Portable

As light as 1.2kg\*, you now have the flexibility and convenience to bring the projector around the house, setting it up at any corner of your living space, and start watching the latest shows with your family and friends.



## Get Connected Virtually

Simply start up your projector and begin video conferencing with no additional fuss. Conduct virtual calls with your friends and family by simply connecting your USB webcams\*\*.



\*Selected models only.

\*Weight reference for EpiqVision Mini EF-11. \*\*For EpiqVision Mini EF-12. Check compatible webcam listing on our website.

## Brilliant and Sharp HDR10-Compatible

Except EH-TW750 and EF-11

Compatible with High Dynamic Range content, revel in crisp, detailed, and realistic images with enhanced details on your Epson ultra lifestyle projectors. Now you can enjoy an optimal viewing experience with prime picture quality for all your favorite shows.



With HDR Function

Without HDR Function

## Cinematic Sound Experience with Built-in Yamaha Speaker

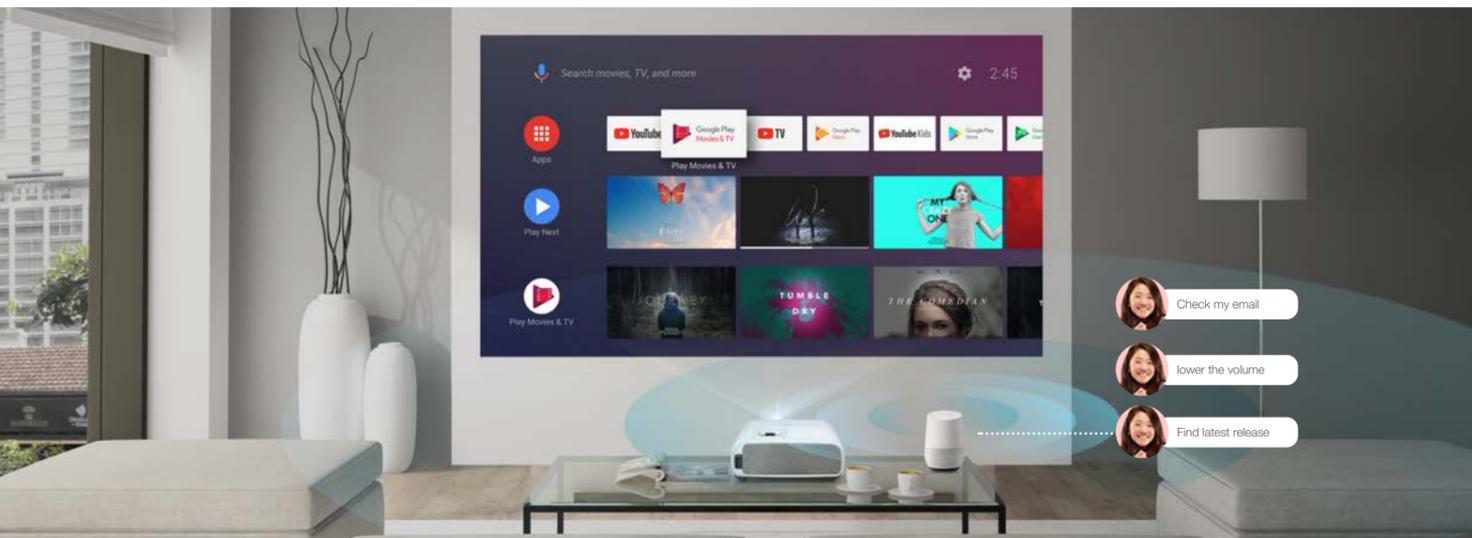
EpiqVision Mini EF-12 Only

Party as if you are there in person! Immerse in rich audio with the built-in Yamaha speaker, or use it as a standalone bluetooth speaker for your music while you chill.



sound by **YAMAHA**

Get more done with voice control on **androidtv**



Press the **mic button** on the remote to get started

Explore a plethora of entertainment possibilities with the Android TV and Chromecast built-ins. With the intuitive integrated UI and Voice Control function\*\*, you can now do more with Google Assistant. Simply connect to the Wi-Fi and your favourite content is just a voice command away.

### Unlimited entertainment

Start a new drama, binge-watch your favourite movies, or stream the latest hits simply with a voice command.

### Plan your day

Manage your calendar, flight information, daily commute and more with your smart projector.

### Wealth of information

Learn more about the shows you are watching. Ask about your favourite movies, actors, or even get the latest scoring status for your favourite teams.

### Seamless control at home

Adjust the temperature, lighting, home security and more, simply with your voice via compatible smart home devices.

### Chromecast built-in

Google, Google Home, Chromecast Built-in, Android TV and other related marks and logos are trademarks of Google LLC. Chromecast is available for iOS or Android devices, Mac or Windows computer or Chromebook. Available for selected model. \*\*Voice control is applicable to Android TV only.



## Vibrant, Dynamic and Performance.

WORLD'S SMALLEST 3LCD LASER PROJECTOR\*

### EpiqVision Mini EF-100B/W ATV



EF-100BATV

EF-100WATV



EpiqVision | RESOLUTION **WXGA** | SUPPORT BLUETOOTH AUDIO

UP TO **150"** SCREEN SIZE | **2000** LUMENS | VERTICAL & HORIZONTAL KEystone ADJUSTMENT | **5W** MONO SPEAKERS

POWERED BY **androidtv**

\*Research is done by Futuresource Consulting Limited, for 3LCD laser projectors with brightness of more than 500 lumens (as of 15 May 2019).

VERSATILE HOME ENTERTAINMENT PROJECTOR

### EH-TW750



BUILT-IN WIRELESS | RESOLUTION **Full HD 1080p**

UP TO **300"** SCREEN SIZE | **3400** LUMENS | AUTO VERTICAL KEystone ADJUSTMENT | **2W** MONO SPEAKERS

WORLD'S SMALLEST 3LCD LASER PROJECTOR^

### EpiqVision Mini EF-11



EpiqVision | RESOLUTION **Full HD 1080p**

UP TO **150"** SCREEN SIZE | **1000** LUMENS | AUTO VERTICAL KEystone ADJUSTMENT | **1.5W** MONO (2-WAY) SPEAKERS

^Survey conducted by FutureSource Consulting Limited, for 3LCD laser projectors of more than 500lm in brightness, as of 22nd Oct, 2020.

WORLD'S SMALLEST 3LCD LASER PROJECTOR^ WITH ANDROID TV

### EpiqVision Mini EF-12



EpiqVision | RESOLUTION **Full HD 1080p** | SUPPORT BLUETOOTH AUDIO

UP TO **150"** SCREEN SIZE | **1000** LUMENS | AUTO SCREEN ADJUSTMENT | **5W** STEREO SPEAKERS

POWERED BY **androidtv** | sound by **YAMAHA**

^Survey conducted by FutureSource Consulting Limited, for 3LCD laser projectors of more than 500lm in brightness, as of 22nd Oct, 2020.

<sup>1</sup> Using third party application. <sup>2</sup> Support up to 4K/60Hz 4:2:0.

## SPECIFICATIONS

<b>MODEL NUMBER</b>	<b>EpiqVision Mini EF-100B/W ATV</b>		
<b>Projection Technology</b>	RGB liquid crystal shutter projection system		
<b>Specification of Main Parts</b>			
LCD	Size	0.59" (C <sup>2</sup> Fine)	
	Native Resolution	WXGA	
	Projection Lens	Type	No Optical Zoom / Focus (Manual)
		F-Number	1.58
		Focal Length	13.53 mm
Zoom Ratio	Zoom Ratio	1 – 1.35 (Digital Zoom)	
	Throw Ratio	1.04 – 1.4 (Wide – Tele)	
	Life <sup>1</sup>	Normal: 12,000 / Extended: 20,000 hours	
<b>Screen Size (Projected Distance)</b>			
Zoom: Wide	30" to 150" [0.65 to 3.41 m]		
Zoom: Tele	22" to 111" [0.65 to 3.41 m]		
Standard Size	60" screen 1.34 to 1.81 m		
<b>Brightness<sup>2</sup></b>			
Colour Light Output	2,000 lm		
White Light Output (Normal / Eco)	2,000 lm / 1,000 lm		
<b>Contrast Ratio</b>	Over 2,500,000:1		
<b>Internal Speaker(s)</b>			
Sound Output	5W Monoaural (with enclosure)		
<b>Geometric Correction</b>			
Keystone	Vertical	±45°	
	Horizontal	±40°	
Quick Corner	Yes		
<b>Connectivity</b>			
Analog Input	D-Sub 15pin	N/A	
	Composite	N/A	
Digital Input	HDMI	1	
Audio In	N/A		
Audio Out	Stereo Mini Jack x 1		
USB Interface	USB Type A	1 (for 2A Power Supply, Firmware Update and Copy OSD Setting)	
	USB Type B	1 (for Firmware Update, Copy OSD Settings)	
Network	Wired LAN	N/A	
	Wireless	N/A	
<b>Wireless Specifications (Wireless LAN)</b>			
Supported Speed For Each Mode	N/A		
Supported Connection Mode	N/A		
Wireless LAN Security	N/A		
<b>Adjustment Functions</b>			
Six Axis Colour Adjustment	N/A		
Picture In Picture	N/A		
Aspect Mode	Yes (Auto / 16:9 / Full / Zoom)		
Frame Interpolation	N/A		
<b>Image Enhancement</b>			
Image Preset Mode	N/A		
MPEG Noise Reduction	Yes		
Super Resolution	N/A		
Detail Enhancement	N/A		
<b>Operating Temperature</b>			
	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]		
	0 m to 3,000 m <0 ft to 9,843 ft>		
	(Over 1,500 m / 4,921 ft : with High Altitude mode)		
<b>Operating Altitude</b>			
Direct Power On/Off	Yes / No		
Start-Up Period	Under 6 seconds / Warm-up period: 30 seconds		
Cool Down Period	Instant Off		
<b>Air Filter</b>			
Maintenance Cycle <sup>3</sup>	5,000 H		
<b>Power Supply Voltage</b>	100 - 240 V AC ±10%, 50/60 Hz		
<b>Power Consumption (220-240V)</b>			
Lamp On (Normal / Eco)	172W / 115W		
Standby (Network On / Off)	N/A / 0.4W		
<b>Dimension Excluding Feet (D X W X H)</b>	227 x 210 x 88 mm		
<b>Weight</b>	Approx. 2.7kg		
<b>Fan Noise (Normal / Eco)</b>	29dB / 26dB		

<sup>1</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

<sup>2</sup> Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

<sup>3</sup> These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

<sup>4</sup> When used in the general office environment (the amount of floating dust: 0.04-0.2 mg/m<sup>3</sup>). Based on the Epson's in-house test results.

## EpiqVision Mini EF-100B/W ATV

### Supplied Accessories

Power Cable: 1.8m x 1  
Remote Control with 2 x AAA Battery  
Quick Start Guide

### Optional Accessories

Air Filter: ELPAF57  
Ceiling Mount (White Colour): ELPMB60  
Lighting Track Mount: ELPMB61

EF-100B ATV



EF-100W ATV



©2020 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.

EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation.

All other product names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners.

Epson disclaims any and all rights in those marks. Projected images shown herein are simulations. The actual product design and contents may vary. Specifications are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Apple, iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Android is a trademark of Google Inc.

Dealer's Stamp

Information correct at time of printing.  
Printed December 2020

## SPECIFICATIONS

<b>MODEL NUMBER</b>	<b>EpiqVision Mini EF-11</b>		<b>EpiqVision Mini EF-12</b>	
<b>Projection Technology</b>	RGB liquid crystal shutter projection system (3LCD)			
<b>Specifications of Main Parts</b>				
LCD	Size	0.62"		
	Native Resolution	Full HD (1080p)		
	Aspect Ratio	16:9		
Projection Lens (Using Optional ELPLM15)	Type	Focus (Manual) / No Optical Zoom   Focus (Auto) / No Optical Zoom		
	F-Number	2.0		
	Focal Length	13.90 mm		
	Zoom Ratio	1 – 1.35 (Digital Zoom)	N/A	
	Throw Ratio	1 (Wide to Tele)		
Lightsource	Type	Laser Diode		
	Life (Normal / Quiet)	20,000 hours		
<b>Screen Size (Projected Distance)</b>				
Zoom: Wide	30" – 150" [0.6 – 3.4 m]			
Zoom: Tele	20" – 114" [0.6 – 3.4 m]			
Standard	60" screen 1.33 m			
<b>Brightness<sup>1</sup></b>				
Colour Light Output	1,000 lm			
White Light Output (Normal / Eco)	1,000 lm / 500 lm			
<b>Contrast Ratio</b>	Over 2,500,000:1			
<b>Internal Speaker(s)</b>				
Sound Output	1.5W 2 Way [Mono]		5W [Stereo] Enclosure	
<b>Geometric Correction</b>				
Vertical / Horizontal Keystone	±34° / ±40°			
Quick Corner	Yes		N/A	
Projection Orientation	360° Free			
<b>Connectivity</b>				
Digital Input	HDMI	1 (HDCP1.4)	2 (HDCP2.3)	
Audio Output	Stereo Mini Jack	1 (for headphone)		
USB I/O	Type A	1 (For PC Free, Firmware Update, Copy OSD Settings, 5V/2A power supply)	1 (For USB storage, RJ45, Camera, Mic, HID)	
	Type B	1 (for Firmware Update, Copy OSD Settings)		
<b>Wireless Specification (Screen Mirroring)</b>				
Supported Speed For Each Mode	IEEE 802.11g (2.4GHz): 54 Mbps <sup>2</sup> , IEEE 802.11n (2.4GHz): 130 Mbps <sup>2</sup> , IEEE 802.11a (5GHz): 54 Mbps <sup>2</sup> , IEEE 802.11n (5GHz): 270 Mbps <sup>2</sup> , IEEE 802.11ac (5GHz): 780 Mbps <sup>2</sup>		N/A	
Supported Security Type	WPA2-PSK (AES)		N/A	
<b>Wireless Specification (Streaming Media Player Function)</b>				
Supported Standard and Frequency	N/A		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)	
Supported OS	N/A		Android OS	
Supported VOD Platform	N/A		Android TV	
Video Output Resolution	N/A		Up to 1,920 x 1080, 60fps, 4:4:4	
<b>Operating Temperature</b>				
	Low Altitude (0 - 2,286 m / 0 - 7,500 ft): 5 - 35 °C <41 - 95 °F> [20% – 80% Humidity, No Condensation]			
	High Altitude (Over 2,286 m / 7,500 ft): 5 - 30 °C <41 - 86 °F> [20% – 80% Humidity, No Condensation]			
	0 - 3,000 m <0 - 9,843 ft>			
	Less than 6 seconds. Warm-up period: 30 seconds			
	Instant Off			
<b>Air Filter</b>	Maintenance Cycle	5,000 hours <sup>3</sup>		
<b>Power Supply Voltage</b>	100 - 240 V AC ±10%, 50/60 Hz			
<b>Power Consumption (220 - 240V)</b>				
Laser Diode ON (Normal / Extended)	102W / 73W			
Standby (Network / Energy Saving)	N/A / 0.5 W		2.0 W / 0.5 W	
<b>Dimension Excluding Feet (D X W X H)</b>	175 x 175 x 58 mm		175 x 175 x 128 mm	
<b>Weight</b>	Approx. 1.2 kg		Approx. 2.1 kg	
<b>Fan Noise (Normal / Eco)</b>	27dB / 22dB			

<sup>1</sup> Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

<sup>2</sup> Maximum speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

<sup>3</sup> When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m<sup>3</sup>). Based on the Epson's in-house test results.

## Supplied Accessories

Power Cable: 1m x 1  
Remote Control with 2 x AAA Battery  
Quick Start Guide

## Optional Accessories

Mount Plate: ELPMB65  
Air Filter: ELPAF61

EF-11



EF-12



©2020 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.

EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation.

All other product names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners.

Epson disclaims any and all rights in those marks. Projected images shown herein are simulations. The actual product design and contents may vary. Specifications are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Apple, iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Android is a trademark of Google Inc.

Dealer's Stamp

Information correct at time of printing.  
Printed December 2020