

DEBUNKING THE MYTHS ABOUT HOME PROJECTORS

MYTH 1

A television is just as good as a projector.

TRUTH

It is much less stressful on your eyes from a projection screen than the television screen thanks to a weaker light reflection. Plus, you get to experience the same thrilling big-screen experience in the comfort of your own home.



MYTH 2

Projectors and its maintenance are expensive.

TRUTH

Depending on your needs, you can choose between laser or lamp projectors, and before you know it, you have your money back from saving all those trips to the cinema with our wallet-friendly home projectors! Also, expensive lamps replacements are a thing of the past. With a lamp life of 20,000* hours, you can indulge in a 5-hour movie marathon daily for 2.5 years before you need a lamp change!

Laser Projector Has



Maintenance Free Hours*

* For selected models only.

MYTH 3

Projector screens are too big to use in small homes.

TRUTH

You can easily adjust the screen size from 60-inches to more than 100-inches, placing our home projectors at a distance of 0.26m to 3m from the wall.



MYTH 4

I need a blank wall.

TRUTH

You could easily have a pull-down screen or a portable screen that can be kept away when it is not in use.



MYTH 5

A dark room is needed.

TRUTH

Dark or bright room, you can still enjoy the show with our range of home projectors thanks to its white and colour brightness of up to 4.000 lumens!



MYTH 6

Troublesome installation.

TRUTH

Set up anywhere in the room and connect Epson's home projectors to your smart devices to start that cinematic experience!

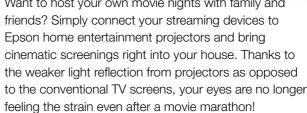


HOME THEATRE PROJECTORS

EF-100 SERIES/EH-TW750 EH-TW7000/LS500B/TW5650 EH-TW7400/TW9400









EH-TW5650



EF-100B EF-100W











EH-TW7400





projected images and reliable performance.











Recreating the cinema right at home

Your perfect companion for that ultimate home entertainment experience.



Flexible Screen Size



High Contrast Ratio



Laser Light Source¹



2D-to-3D Conversion²



High Dynamic Range (HDR)³



Fast Mode



Built-in Speaker⁴



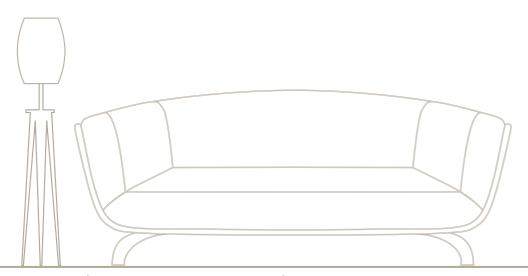
Horizontal Keystone Adjustment⁵



Out-of-the-box Setup



Versatile Connectivity



¹ For EF-100 series and EH-LS500B only. ² For EH-LS500B, EH-TW5650/TW7400only. ³ For EH-TW7000/LS500B/TW7400/TW9400 only. ⁴ For EF-100 series, EH-TW750/LS500B/TW5650 only. ⁵ For EF-100 series, EH-TW750/LS500B/TW5650 only.

High definition Stunning image quality

It is no longer an impossible feat to recreate that cinematic adventure in your own home with Epson's range of home entertainment projectors. Enjoy a truly captivating, detail-packed experience right from the comfort of your couch.





Plug-and-play Smart projectors

Home entertainment more accessible now than ever. Simply plug any of your streaming devices to the projector via a multitude of connections including HDMI to begin.

Truly flexible

Project however wherever

Our stylish and compact home entertainment projectors are designed with the aim to blend in with the aesthetics of your room easily. With flexible screen sizes and keystone correction functions, you can now place the projector anywhere in your living room and still enjoy a perfect vivid projection.



HOME ENTERTAINMENT PROJECTORS

EH-TW750 / EF-100 SERIES



Up close and personal on the actions

Bringing the actions closer to you with a bigger viewing screen, topped with high contrast images that bring forth a vivid viewing experience, you can now enjoy your favourite shows without compromising on its quality right in your living room.



High contrast ratio

Feast your eyes on beautifully projected well-defined images and videos regardless of ambient light, all thanks to Epson's Auto Iris Technology, which provides optimum contrast and brightness for each scene.

Fuss-free installation

A quick, fuss-free, and user-friendly installation process, you are just a few steps away from your next movie with Epson's home entertainment projectors. Thanks to the inbuilt horizontal and vertical keystone corrections, you can make use of the 360-degree installation and place the projector anywhere you want in the room. Now, are you ready to marvel at brilliant and vivid images right in the comfort of your house?

Entertainment on-the-go

Gone are the days where you have to specifically clear up space to fit your home projectors! You can now carry these compact projectors from room to room, connect them with Miracast on your smart devices, and revel in the exhilarating theatre experience anywhere you are.



ligh contrast ratio

b Low contrast ra



Flexible placement

EH-TW750 | EF-100W | EF-100B



Stunning match for your living room

With fuss-free installation and the ability to project from anywhere, it is time to ditch the TV for Epson's range of chic living room projectors and take your viewing to the next level.



EH-TW5650 | EH-LS500B | EH-TW7000

Lens shift & 1.6 zoom lens¹

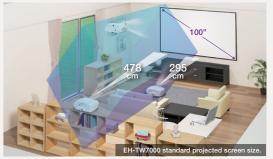
You can now enjoy a wide range of placement possibilities with Epson's living room projectors thanks to the broad vertical shift and its in-built 1.6x zoom lens. Be ready to marvel at the screen size of 100-inch² at your next movie night!

Laser TV experience

Filtering light by 90% using the using Epson's own Ambient Light Rejection screen³, you can now relish in a 100-inch Laser TV-like viewing experience in both a well-lighted and a darker room environment.

Minimal space required

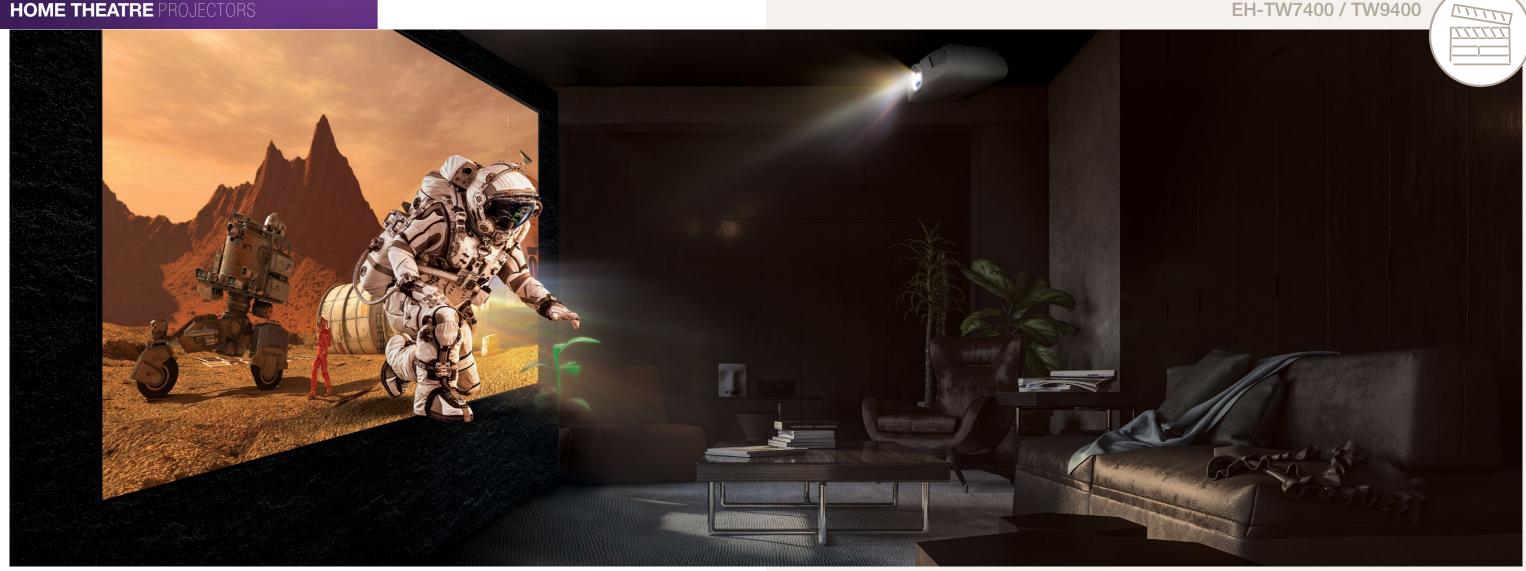
Have the flexibility to place your Epson's EH-LS500B's ultrashort-throw projector right below the screen, giving you a bigger image in a smaller space, and eliminating the need to mount it on the ceiling or a tabletop. Now, you can relish in the highly immersive viewing experience without worrying about shadows or disruptions.



Lens Shift & 1.6x Zoom Lens



Epson Ambient Light Rejecting Screen



Dynamic realism in every scene

Be it for bingeing on dramas, hosting a movie night, gaming with friends, or watching fast-paced sporting events, images are sure to pop off the screen with our state-of-the-art projectors. Every director wishes their home viewers own a projector as good as Epson's very own range of home theatre projectors.



4K PRO-UHD technology

Surpassing Full HD image quality and giving you exceptional sharpness, clarity, and detail in every image projected, the 4K PRO-UHD technology works by shifting each pixel diagonally by 0.5 pixels, doubling the resolution to 3840 x 2160 and bringing you double that enjoyment.

Enhanced HDR function

Marvel in more vibrant, impactful, and sharper images with the enhanced High Dynamic Range (HDR) function. With the wider HDR10 parameter range and 18Gbps support, you can now adjust the brightness and gradation of projected images with greater detail and accuracy.

Features orientated

Epson knows what you want in your home theatre projectors. Pick and customise your viewing experience with a range of features ranging from 3D capabilities, Picture-in-Picture (PiP)**, to Image Enhancement such as Frame Interpolation, Details Enhancement, 4K Enhancement, and Cinema Filter.





Picture-inPicture (PiP) function.

Wide-range connectivity Except EF-100 Series

Home entertainment is now made more accessible than ever! Epson's own range of projectors allows integrated support for multiple connection methods including HDMI connection to suit a wide range of entertainment devices.















Bluetooth Speaker

Compact design for easy ventilation Except EH-TW750 and EH-TW5650

The sleek and compact designs of Epson's home entertainment projectors allow you to easily install them even in the narrowest of spaces. With air intake valves positioned at the front, you will no longer have to worry about ventilation.











EF-100B/W

EH-TW7000 EH-LS500B

EH-TW7400

EH-TW9400

Wireless transmission Except EF-100 Series

Projecting high contrast, vivid images smoothly is made convenient with the wireless transmission feature in our projectors. With the optional Wi-Fi adaptor and the iProjection app, you can now project images directly from Android and Apple iOS smart devices, PCs and even laptops.



iProjection app









PROJECTOR WISHES COME TRUE.

EPSON 3LCD PROJECTORS

1-CHIP PROJECTORS

WHITE 3000 LUMENS

COLOUR 430 LUMENS**



































LIGHT SOURCE













gives you spectacular true colours.

Find out more at www.epson.com.sg/truecolours

- Leading Epson business and education projectors vs. leading 1-chip DLP® projectors, selected according to NPD data as of July 2015. Based on U.S. research conducted by Radius Research.
- Color brightness(color light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP® projectors based on NPD sales data for May 2017 April 2018.

 2 Gamut volume in brightest mode, measured by a third-party lab in 3D in the CIE L*a*b* coordinate space. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP® projectors based on NPD sales data for May 2017 April 2018.



EF-100B/W

Supplied Accessories Power Cable (1.8m)

Optional Accessories

Air Filter: ELPAF57

FF-100B

FH-TW750 Supplied Accessories

Power Cable (1.8m) Remote Control with 2 AA Battery

Quick Start Guide Soft Carrying Case **Optional Accessories** Spare Lamp: FLPLP97 Air Filter: ELPAF32

Quick Start Guide

Remote Control with 2 AAA Battery

Ceiling Mount (White Colour): ELPMB60

Lighting Track Mount: ELPMB61

MODEL NUMBER Projection Technology		EF-100B/W	EH-TW750
		RGB liquid crystal shutter projection system	
Specification o			
_CD	Size	0.59" (C ² Fine)	0.61" wide panel (C2 Fine)
	Native Resolution	WXGA	1080p
Projection Lens	Type	No Optical Zoom / Focus (Manual)	Optical Zoom (Manual) / Focus (Manual)
. 10,000.011 20110	F-Number	1.58	1.58 – 1.7
	Focal Length	13.53 mm	14.06 – 16.82 mm
	Zoom Ratio	1 – 1.35 (Digital Zoom)	1 – 1.20
	Throw Ratio	1.04 – 1.4 (Wide – Tele)	1.02 – 1.23 (Wide – Tele)
ightsource	Type	Laser Diode	Lamp: 210W UHE
-g	Lamp Life*1	Normal: 12,000 / Extended: 20,000 hours	High: 6,000 / Eco: 12,000 hours
Screen Size (Pr	ojected Distance)		1 - 19 - 10 - 10 - 10 - 10 - 10 - 10 - 1
oom: Wide	-,,	30" to 150" [0.65 to 3.41 m]	30" - 300" [0.67 to 6.86 m
Zoom: Tele		22" to 111" [0.65 to 3.41 m]	30" – 300" [0.81 to 8.28 m]
Standard Size		60" screen 1.34 to 1.81 m	60" screen 1.35 to 1.64 m
Brightness*2		00 0000011.04.01.01111	00 0000011100101104111
Colour Light Out	out	2,000 lm	3400 lm
	ut (Normal / Eco)	2,000 lm / 1,000 lm	3400 lm / 2,200 lm
Contrast Ratio	at (140/11/at / E00)	Over 2,500,000:1	16,000:1
nternal Speake	orle)		10,000.1
Sound Output	(.)	5W Monoaural (with enclosure)	2 W Mono x 1
Geometric Cor	rection	OVV IVIOLIDADIAI (VVILLE DE IDIOSUITO)	- I - AA IAIOLIO V I
seometric Con Keystone	Vertical	±45°	±30°
Neystorie	Horizontal	±45 ±40°	±30°
Outals Camans	HORZOFILAI		
Quick Corner Connectivity		Yes	
-	D-Sub 15pin	NI/A	[4 /D[, a)
Analog Input		N/A	1 (Blue)
District Lines A	Composite	N/A	RCA x 1 (Yellow)
Digital Input	HDMI	1	
Audio In		N/A	RCA White x1, Red x1
Audio Out		Stereo Mini Jack x 1	
JSB Interface	USB Type A	1 (for 2A Power Supply, Firmware Update	1 (for Wireless LAN, Firmware Update,
		and Copy OSD Setting)	Copy OSD Settings)
	USB Type B	1 (for Firmware Update, Copy OSD Settings)	
Network	Wired LAN	N/A	
	Wireless	N/A	Built-In
Vireless Specif	fications (Wireless LAN)		
Supported Spee	d For Each Mode	N/A	IEEE 802.11b (2.4GHz): 11 Mbps ⁻³
			IEEE 802.11g (2.4GHz): 54 Mbps ⁻³
			IEEE 802.11n (2.4GHz): 72.2 Mbps ⁻³
			IEEE 802.11a (5GHz): 54 Mbps ⁻³
			IEEE 802.11n (5GHz): 150 Mbps*3
Supported Conn	ection Mode	N/A	Infrastructure, Access Point
Vireless LAN Se		N/A	Infrastructure: OPEN
	•		WPA2/WPA3-PSK, WPA2/WPA3-EAP
			Supported EAP Type:
			PEAP, PEAP-TLS, EAP-TLS, EAP-Fast
			Access Point: OPEN
			WPA2-PSK(AES)
Adjustment Fu	nctions		I WI HE I OIGHEO)
-		N/A	N/A
Six Axis Colour Adjustment		N/A	
Picture In Picture		Yes (Auto / 16:9 / Full / Zoom)	N/A Voc (Auto / Normal / Full / Zoom)
Aspect Mode			Yes (Auto / Normal / Full / Zoom)
rame Interpolati		N/A	
mage Enhance		N/A	
Image Preset Mode		N/A	
MPEG Noise Reduction		Yes	N/A
Super Resolution		N/A	
Detail Enhancement		N/A	Yes
Operating Temperature		5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft)	5 - 40 °C <41 - 104 °F> (0m / 0ft - 2,286m / 7,5
		5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft)	5 - 35 °C <41 - 95 °F> (over 2,286m / 7,500ft)
		(10% - 60% humidity, No condensation)	(20% - 80% humidity, No condensation)

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Ceiling Mount (White Colour): ELPMB23 Soft Carrying Case: ELPKS69

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Android is a trademark of Google Inc.

Dealer's Stamp

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

227 x 210 x 88 mm

Yes / No

Instant Off

172W / 115W

Approx. 2.7kg

N/A / 0.4W

0 m to 3,000 m <0 ft to 9,843 ft>

100 - 240 V AC ±10%, 50/60 Hz

(over 1,500 m / 4,921 ft : with High altitude mode)

Under 6 seconds / Warm-up period: 30 seconds

- 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.
- These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions. When used in the general office environment (the amount of floating dust: 0.04-0.2 mg/m3). Based on the Epson's in-house test results.

Information correct at time of printing.

Sales Enquiries 800 120 5564

Operating Altitude

Direct Power On/Off

Start-Up Period

Air Filter

Cool Down Period

Maintenance Cycle* Power Supply Voltage

Lamp On (Normal / Eco)

Standby (Network On / Off

Power Consumption (220-240V)

Dimension Excluding Feet (D X W X H)





m to 3,048 m <0 ft to 10,000 ft>

6,000 H / 12,000 H (Eco)

I 327W / 225W

2.0 W / 0.3 W

249 x 302 x 87 mm Approx. 2.8kg

over 1,500 m / 4,921 ft : with High altitude mode)





For latest specifications, visit www.epson.com.sg/homeprojectors or call 800 120 5564.

Epson Singapore Pte Ltd 1 Harbourfront Place, #03-02 HarbourFront Tower One, Singapore 098633. Tel: (65) 6586-5500 Fax: (65) 6271-9755

LIVING ROOM PROJECTORS SPECIFICATIONS EH-TW7000/LS500B



Projection Techr Specifications of	3	EH-TW7000	EH-LS500B	
•	nology	RGB liquid crystal shutter projection system (3LCD)	.	EH-TW7000
	f Main Parts			Supplied Accessories
LCD Size Native Resolution		0.61" wide panel (C ² Fine)	Power Cable (3m)	
		1080p		Remote Control with 2 AA Battery User Manual CDROM
Projection Lens				Quick Start Guide
Type		Optical Zoom (Manual) / Focus (Manual)	No Optical Zoom / Focus (Manual)	Quick Stalt Guide
F-Number		1.49 – 1.77	1.5	Optional Accessories
Focal Length		18.2 – 29.2 mm	3.99 mm	Spare Lamp: ELPLP85
•				Air Filter: ELPAF39
Zoom Ratio		1 – 1.62	1 – 1.35 (Digital Zoom)	Wireless LAN unit: ELPAP10
Throw Ratio (\	,	1.32 - 2.15	0.28 - 0.38	Ceiling Mount: ELPLMB22
	Type	Lamp: 250W UHE	Laser Diode	Coming Modelli EEI EMBEE
	Lamp Life*1	High: 3,500 / Medium: 4,000 / Eco: 5,000 hours	Normal/Eco: 20,000 hours	
Screen Size (Pro	jected Distance)			
oom: Wide		40" to 500" [1.16 to 14.87 m]	65" to 130" [0.398 to 0.817 m]	•
oom: Tele		40" to 500" [1.89 to 24.01 m]	48" to 96" [0.398 to 0.817 m]	, - <u>I</u>
tandard Size		100" screen [2.95 to 4.77 m]	80" screen [0.495 m]	
rightness'2		Too carear [Lieu to iii iii]	1 00 00:00:1 [0::00:11]	
/hite Light Outpu	t (Normal / Eco)	3,000 lm / 2,000 lm	4,000 lm / 1,200 lm	
olour Light Outp	ut	3,000 lm	4,000 lm	
ontrast Ratio		40,000:1	Over 2,500,000:1	
eometric Corre				
ertical / Horizonta	al Keystone	±30° / ±30°	±3° / ±3°	FILL SECOND
mage Enhancer	nent			EH-LS500B
K Enhancement		Yes (On/Off)		Supplied Accessories
icture In Picture		N/A	_	Power Cable (1.8m)
spect Mode		Yes (Auto / Normal / Full / Zoom)		HDMI Extension Cable
rame Interpolatio	n	Off / Low / Normal / High (2D and 3D Mode)		USB Power cable
				Remote Control with 2 AAA Battery
nage Preset Mod		Yes		Lens Cap
MPEG Noise Redu	uction	Main Lieit Foot		Main Unit Foot
Super Resolution		Yes		IVIAII I OTIIL I OOL
etail Enhanceme	nt	Yes		A ::
D Features				Optional Accessories
D Display		Yes		Air Filter: ELPAF56
D – 3D Conversion	on	N/A		Wireless LAN: ELPAP10
D Format	J. 1	Side by Side / Top and Bottom		
D Depth		-10 to +10		
-1		-10 t0 +10		All Control of the Co
Connectivity	D 0 1 45D	N/A		
Analog Input	D-Sub 15Pin	N/A		
	5BNC	N/A		
Digital Input	DVI-D	N/A		Court \
	HDMI	2 (HDCP 2.2)	3 (HDCP 2.2)	
Output Terminal	D-Sub 15Pin	N/A		
Audio Input	Stereo Mini Jack	N/A		
Audio Output	Stereo Mini Jack	1		
Others	USB Type A	2	1 (For 2A Power Supply, USB Memory,	
201010	OOD Type / C	(Port1: Wireless LAN, Firmware Update,	USB Document Camera, Firmware Update and	
		Copy OSD Settings)	and Copy OSD Settings)	
		(Port 2: For Streaming Media Player with 2,000 mA		
		Power Supply)	_	
	USB Type Mini-B	1 (For Firmware Update)		
	RS-232C	N/A	D-sub 9pin x 1	
Control I/O		NA		
Control I/O	Remote Control Input			
		N/A	I BJ45 x1	
	Wired LAN	N/A Ontional (FL PAP10)	RJ45 x1	
letwork	Wired LAN Wireless	N/A Optional (ELPAP10)		
letwork Vireless Specific	Wired LAN Wireless cation	Optional (ELPAP10)	RJ45 x1	
Network Vireless Specific Supported Conne	Wired LAN Wireless cation ction Mode	Optional (ELPAP10) Infrastructure, Access Point	RJ45 x1	©2020 Epson Singapore Pte I td. All Rights Reserve
Network Vireless Specific Supported Conne	Wired LAN Wireless cation ction Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps ⁻³	RJ45 x1	
Network Vireless Specific Supported Conne	Wired LAN Wireless cation ction Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps ⁻³ IEEE 802.11g (2.4GHz): 54 Mbps ⁻³	RJ45 x1	©2020 Epson Singapore Pte Ltd. All Rights Reserve Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.
Network Wireless Specific Supported Conne	Wired LAN Wireless cation ction Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps ⁻³	RJ45 x1	Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.
Network Wireless Specific Supported Conne Supported Speed	Wired LAN Wireless cation ction Mode For Each Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps ⁻³ IEEE 802.11g (2.4GHz): 54 Mbps ⁻³	RJ45 x1	Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered
Control I/O Network Wireless Specific Supported Conne Supported Speed Wireless LAN Sec	Wired LAN Wireless cation ction Mode For Each Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK	Quick Mode: OPEN, WPA2-PSK	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.
Vireless Specific Supported Conne Supported Speed	Wired LAN Wireless cation ction Mode For Each Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps ⁻³ IEEE 802.11g (2.4GHz): 54 Mbps ⁻³ IEEE 802.11n (2.4GHz): 130.0 Mbps ⁻³	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPAWPA2-PSK,	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
Vireless Specifications of the supported Connection Speed	Wired LAN Wireless cation ction Mode For Each Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP	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
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Vireless Specific Supported Conne Supported Speed	Wired LAN Wireless cation ction Mode For Each Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps ⁻³ IEEE 802.11g (2.4GHz): 54 Mbps ⁻³ IEEE 802.11n (2.4GHz): 130.0 Mbps ⁻³ Quick Mode: WPA2-PSK Advanced Mode: WPAWPA2-PSK	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP	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.
Vireless Specific Supported Conne Supported Speed	Wired LAN Wireless cation ction Mode For Each Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps'3 IEEE 802.11g (2.4GHz): 54 Mbps'3 IEEE 802.11n (2.4GHz): 130.0 Mbps'3 Quick Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft)	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type:	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.
Vireless Specific upported Conne upported Speed	Wired LAN Wireless cation ction Mode For Each Mode	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft)	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type:	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.
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Vireless Specific upported Conneupported Speed	Wired LAN Wireless cation ction Mode For Each Mode urity	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft)	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type:	Reproduction in part or in whole, without the writter 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
Vireless Specific upported Conneupported Speed Vireless LAN Secondary Temporating Temporating Altitude	Wired LAN Wireless cation ction Mode For Each Mode urity	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 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)	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type:	Reproduction in part or in whole, without the writter 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
Vireless Specification Vireless Specification Vireless LAN Section Virel	Wired LAN Wireless cation ction Mode For Each Mode urity	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 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 3,048 m < 0 ft to 10,000 ft> Yes / N/A	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP	Reproduction in part or in whole, without the writter 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 may vary between countries. Please check with local Epson offices for more information.
Vireless Specification of the composition of the co	Wired LAN Wireless cation ction Mode For Each Mode urity erature	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Ouick Mode: WPA2-PSK Advanced Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) (20% - 80% humidity, No condensation) O m to 3,048 m <0 ft to 10,000 ft> Yes / N/A Up to 19 seconds, Warm-up Period: 30 seconds	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP Up to 9 seconds, Warm-up Period: 30 seconds	Reproduction in part or in whole, without the writter 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 may vary between countries. Please check with loc Epson offices for more information. Apple, iPad and iPhone are trademarks of Apple Inc.
Vireless Specification of the composition of the co	Wired LAN Wireless cation ction Mode For Each Mode urity erature de 1/ Off	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Ouick Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 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 3,048 m <0 ft to 10,000 ft> Yes / N/A Up to 19 seconds, Warm-up Period: 30 seconds Up to 7 seconds	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP	Reproduction in part or in whole, without the writter 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 may vary between countries. Please check with loci Epson offices for more information. Apple, iPad and iPhone are trademarks of Apple Inc registered in the U.S. and other countries. App Stor
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Vireless Specific Supported Connection Speed Vireless LAN Section Speed Vireless LAN Section Speed Spe	Wired LAN Wireless cation ction Mode For Each Mode urity erature de // Off od oltage stion (220 - 240V)	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mlbps ⁻³ IEEE 802.11b (2.4GHz): 54 Mlbps ⁻³ IEEE 802.11g (2.4GHz): 130.0 Mlbps ⁻³ Quick Mode: WPA2-PSK Advanced Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 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 3,048 m < 0 ft to 10,000 ft> Yes / N/A Up to 19 seconds, Warm-up Period: 30 seconds Up to 7 seconds 100 - 240 V AC ±10%, 50/60 Hz	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP Up to 9 seconds, Warm-up Period: 30 seconds Instant Off	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 may vary between countries. Please check with local Epson offices for more information. Apple, iPad and iPhone are trademarks of Apple Incregistered in the U.S. and other countries. App Stor
Vireless Specific upported Conne upported Speed Vireless LAN Secondary Temporaring Altitudirect Power On tart-Up Period Cool Down Period Cower Consump	Wired LAN Wireless cation ction Mode For Each Mode urity erature de // Off od oltage stion (220 - 240V)	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11g (2.4GHz): 130.0 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 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 3,048 m <0 ft to 10,000 ft> Yes / N/A Up to 19 seconds, Warm-up Period: 30 seconds Up to 7 seconds 100 - 240 V AC ±10%, 50/60 Hz 368W / 280W	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP Up to 9 seconds, Warm-up Period: 30 seconds	Reproduction in part or in whole, without the writter 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 may vary between countries. Please check with loci Epson offices for more information. Apple, iPad and iPhone are trademarks of Apple Incregistered in the U.S. and other countries. App Stora service mark of Apple Inc.
Vireless Specific trapported Conne supported Speed Vireless LAN Secondary Temporary Te	Wired LAN Wireless cation ction Mode For Each Mode urity erature de 1/ Off od oltage tion (220 - 240V) co)	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mlbps ⁻³ IEEE 802.11b (2.4GHz): 54 Mlbps ⁻³ IEEE 802.11g (2.4GHz): 130.0 Mlbps ⁻³ Quick Mode: WPA2-PSK Advanced Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 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 3,048 m < 0 ft to 10,000 ft> Yes / N/A Up to 19 seconds, Warm-up Period: 30 seconds Up to 7 seconds 100 - 240 V AC ±10%, 50/60 Hz	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP Up to 9 seconds, Warm-up Period: 30 seconds Instant Off	Reproduction in part or in whole, without the writter permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered trademarks of Selko 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 may vary between countries. Please check with locates pon offices for more information. Apple, iPad and iPhone are trademarks of Apple Incregistered in the U.S. and other countries. App Stora service mark of Apple Inc. Android is a trademark of Google Inc.
Wireless Specific Supported Conne Supported Speed Wireless LAN Sec Operating Tempo Operating Altitut Oirect Power On Start-Up Period Cool Down Perio Ower Consump Camp (Normal / Ec Standby (Network	Wired LAN Wireless cation ction Mode For Each Mode urity erature de 1/ Off od oltage tion (220 - 240V) co)	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11g (2.4GHz): 130.0 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 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 3,048 m <0 ft to 10,000 ft> Yes / N/A Up to 19 seconds, Warm-up Period: 30 seconds Up to 7 seconds 100 - 240 V AC ±10%, 50/60 Hz 368W / 280W	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP Up to 9 seconds, Warm-up Period: 30 seconds Instant Off	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 may vary between countries. Please check with loce Epson offices for more information. Apple, iPad and iPhone are trademarks of Apple Incregistered in the U.S. and other countries. App Stora a service mark of Apple Inc.
Wireless Specific Supported Conne Supported Speed Wireless LAN Sec Operating Tempo Direct Power On Start-Up Period Cool Down Perio Cower Consump amp (Normal / Ec Standby (Network Dimension Exclu	Wired LAN Wireless cation ction Mode For Each Mode urity erature de 1/ Off od oltage tion (220 - 240V) co) On / Off)	Optional (ELPAP10) Infrastructure, Access Point IEEE 802.11b (2.4GHz): 11 Mbps³ IEEE 802.11b (2.4GHz): 54 Mbps³ IEEE 802.11p (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ Quick Mode: WPA2-PSK Advanced Mode: WPA2-PSK Advanced Mode: WPAVPA2-PSK 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) (20% - 80% humidity, No condensation) 0 m to 3,048 m <0 ft to 10,000 ft> Yes / N/A Up to 19 seconds, Warm-up Period: 30 seconds Up to 7 seconds 100 - 240 V AC ±10%, 50/60 Hz 368W / 280W 2.0W (Optional Wireless LAN) / 0.5 W	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP Up to 9 seconds, Warm-up Period: 30 seconds Instant Off 366W / 230W	Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered trademarks of Seliko 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 may vary between countries. Please check with loce Epson offices for more information. Apple, iPad and iPhone are trademarks of Apple Incregistered in the U.S. and other countries. App Store a service mark of Apple Inc. Android is a trademark of Google Inc.

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

Information correct at time of printing. Printed May 2020

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For latest specifications, visit www.epson.com.sg/homeprojectors or call 800 120 5564.

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 IDMS 15:4 white light output measured in accordance with ISO 21118.

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



Supplied Accessories

Optional Accessories

Spare Lamp: ELPLP96 Air Filter: ELPAF55

Remote Control with 2 AA Battery

Ceiling Mount (White Colour): ELPMB23

Power Cable (3m)



MODEL NUMBER		EH-TW5650		
Projection Technology		RGB liquid crystal shutter projection system		
Specifications of				
LCD	Size	0.61" wide panel (D10, C ² Fine)		
	Native Resolution	1080p		
Projection Lens	Type	Optical Zoom (Manual) / Focus (Manual)		
,	F-Number	1.51 – 1.99		
	Focal Length	18.2 – 29.2 mm		
	-			
	Zoom Ratio	1-1.6		
	Throw Ratio	1.33 – 2.16 (Wide – Tele)		
Lightsource	Type	Lamp: 200W UHE		
	Lamp Life*1	Normal: 4,500 / Eco: 7,500 hours		
Screen Size (Proj	ected 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		
Brightness ²				
Colour Light Outpu	it (Normal)	2,500 lm		
White Light Output	(Normal / Eco)	2,500 lm / 1,650 lm		
Contrast Ratio	,	60,000:1		
	(-)	00,000.1		
Internal Speaker(ગ	40MM array		
Sound Output		10W Monaural		
Geometric Corre	ction			
Vertical / Horizontal	l Keystone	±30° / ±30° (Slide Bar)		
Auto Keystone Cor	•	Yes (Vertical)		
Horizontal Slide Ke		Yes		
	yolono Ounoullun			
Quick Corner		Yes		
Lens Shift Range				
Lens Shift		Vertical: +45% to +60%		
Connectivity				
Analog Input	D-Sub 15pin	1 (Blue)		
0 1	Composite	NA .		
Digital Input	HDMI	2 (one of terminal supports MHL)		
Digital Input	HDIVII			
Audio In		N/A		
		Stereo Mini Jack x 1		
Audio Out				
USB Interface	USB Type A	1 (for 1000mA Power Supply, Slideshow, Firmware Update)		
	USB Type A USB Type B	1 (for 1000mA Power Supply, Sildesnow, Firmware Update) 1 Mini-USB (for Service)		
USB Interface Network Wireless Specific	USB Type B Wireless cations (Wireless LAN)	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps ⁻³		
USB Interface Network Wireless Specific Supported Speed F	USB Type B Wireless rations (Wireless LAN) For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11n: 130 Mbps³		
USB Interface Network Wireless Specific Supported Speed F	USB Type B Wireless rations (Wireless LAN) For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu	USB Type B Wireless actions (Wireless LAN) For Each Mode action Mode urity	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPA/WPA2-PSK		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific	USB Type B Wireless eations (Wireless LAN) For Each Mode ction Mode eations (Screen Mirroring	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11r: 130 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific	USB Type B Wireless eations (Wireless LAN) For Each Mode ction Mode eations (Screen Mirroring	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps ³ IEEE 802.11g: 54 Mbps ³ IEEE 802.11n: 130 Mbps ³ Infrastructure, Access Point Outlier WPA2-PSK, Advanced: WPAWPA2-PSK		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific	USB Type B Wireless eations (Wireless LAN) For Each Mode ction Mode eations (Screen Mirroring	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11n: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific	USB Type B Wireless eations (Wireless LAN) For Each Mode ction Mode eations (Screen Mirroring	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 31 IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 54 Mbps³ IEEE 802.11a (2.4GHz): 54 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific	USB Type B Wireless eations (Wireless LAN) For Each Mode ction Mode eations (Screen Mirroring	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11n: 130 Mbps³ Infrastructure, Access Point Ouck: WPA2-PSK, Advanced: WPAWPA2-PSK 10 IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 30.0 Mbps³ IEEE 802.11n (5GHz): 54 Mbps³ IEEE 802.11n (5GHz): 270.0 Mbps³ IEEE 802.11n (5GHz): 270.0 Mbps³ IEEE 802.11n (5GHz): 270.0 Mbps³		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I	USB Type B Wireless varions (Wireless LAN) For Each Mode ction Mode varity varions (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11n: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 18 IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11g (2.4GHz): 130.0 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 270.0 Mbps³ IEEE 802.11a (5GHz): 270.0 Mbps³ IEEE 802.11a (5GHz): 780Mbps³		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Speed I Supported Connec	USB Type B Wireless cations (Wireless LAN) For Each Mode ction Mode cition (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 31 IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ IEEE 802.11n (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 780.0 Mbps³		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific Supported Speed f Supported Speed f Supported Connec Supported Security	USB Type B Wireless cations (Wireless LAN) For Each Mode cition Mode cations (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11n: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 18 IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11g (2.4GHz): 130.0 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 270.0 Mbps³ IEEE 802.11a (5GHz): 270.0 Mbps³ IEEE 802.11a (5GHz): 780Mbps³		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific Supported Speed f Supported Speed f Supported Connec Supported Security Adjustment Func	USB Type B Wireless varions (Wireless LAN) For Each Mode stion Mode urity rations (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 31 IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ IEEE 802.11n (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 780.0 Mbps³		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific Supported Speed f Supported Speed f Supported Connec Supported Security Adjustment Func	USB Type B Wireless varions (Wireless LAN) For Each Mode stion Mode urity rations (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 31 IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ IEEE 802.11n (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 780.0 Mbps³		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Speed I Supported Connec Supported Security Adjustment Func Frame Interpolation	USB Type B Wireless stations (Wireless LAN) For Each Mode strion Mode urity sations (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mlbps ⁻³ IEEE 802.11g: 54 Mlbps ⁻³ IEEE 802.11r: 130 Mlbps ⁻³ IEEE 802.11r: 130 Mlbps ⁻³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 3) IEEE 802.11g (2.4GHz): 54 Mlbps ⁻³ IEEE 802.11g (2.4GHz): 54 Mlbps ⁻³ IEEE 802.11n (5GHz): 54 Mlbps ⁻³ IEEE 802.11n (5GHz): 270.0 Mlbps ⁻³ IEEE 802.11n (5GHz): 780Mlbps ⁻³		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Speed I Supported Scourity Adjustment Func Frame Interpolation Detail Enhancemer	USB Type B Wireless stations (Wireless LAN) For Each Mode strion Mode urity sations (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mlbps ³ IEEE 802.11g: 54 Mlbps ³ IEEE 802.11r: 130 Mlbps ³ IEIEE 802.11r: 130 Mlbps ³ IIIfastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 2) IEEE 802.11g (2.4GHz): 54 Mlbps ³ IEEE 802.11n (2.4GHz): 130.0 Mlbps ³ IEEE 802.11n (5GHz): 270.0 Mlbps ³ IEEE 802.11a (5GHz): 780Mlbps ³ IEEE 802.11a (5GHz): 780Mlbps ³ IEEE 802.11a (5GHz): 780Mlbps ³ WI-Fi Direct WPA2-PSK (AES)		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific Supported Speed f Supported Speed f Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen	USB Type B Wireless stations (Wireless LAN) For Each Mode strion Mode urity sations (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11g: 54 Mbps³ IEEE 802.11r: 130 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 3 IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 54 Mbps³ IEEE 802.11n (5GHz): 54 Mbps³ IEEE 802.11n (5GHz): 270.0 Mbps³ IEEE 802.11n (5GHz): 780Mbps³		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific Supported Speed f Supported Speed f Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode	USB Type B Wireless stations (Wireless LAN) For Each Mode strion Mode urity sations (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mlbps ³ IEEE 802.11g: 54 Mlbps ³ IEEE 802.11r: 130 Mlbps ³ IEIEE 802.11r: 130 Mlbps ³ IIIfastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 2) IEEE 802.11g (2.4GHz): 54 Mlbps ³ IEEE 802.11n (2.4GHz): 130.0 Mlbps ³ IEEE 802.11n (5GHz): 270.0 Mlbps ³ IEEE 802.11a (5GHz): 780Mlbps ³ IEEE 802.11a (5GHz): 780Mlbps ³ IEEE 802.11a (5GHz): 780Mlbps ³ WI-Fi Direct WPA2-PSK (AES)		
USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific Supported Speed f Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features	USB Type B Wireless stations (Wireless LAN) For Each Mode strion Mode urity sations (Screen Mirroring For Each Mode	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mlbps ³ IEEE 802.11g: 54 Mlbps ³ IEEE 802.11r: 130 Mlbps ³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 3) IEEE 802.11g (2.4GHz): 54 Mlbps ³ IEEE 802.11n (2.4GHz): 54 Mlbps ³ IEEE 802.11n (5GHz): 54 Mlbps ³ IEEE 802.11n (5GHz): 270.0 Mlbps ³ IEEE 802.11n (5GHz): 780Mlbps ³ IEEE 802.11n (5GHz): 780Mlbps ³ VF-Fi Direct WPA2-PSK (AES) Yes Yes (Auto / Normal / Full / Zoom)		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display	USB Type B Wireless stations (Wireless LAN) For Each Mode cition Mode writy sations (Screen Mirroring For Each Mode cition Mode cition Mode cition Mode cition Mode thins thins thins thins	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mibps ³ IEEE 802.11g: 54 Mibps ³ IEEE 802.11r: 130 Mibps ³ IEIEE 802.11r: 130 Mibps ³ IIII Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 2) IEEE 802.11g (2.4GHz): 54 Mibps ³ IEEE 802.11n (2.4GHz): 54 Mibps ³ IEEE 802.11n (5GHz): 54 Mibps ³ IEEE 802.11a (5GHz): 780 Mibps ³ IEEE 802.11a (5GHz): 780 Mibps ³ IEEE 802.11a (5GHz): 780 Mibps ³ IEEE 802.11ba (5GHz): 780 Mibps ³ IEEE		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display	USB Type B Wireless stations (Wireless LAN) For Each Mode cition Mode writy sations (Screen Mirroring For Each Mode cition Mode cition Mode cition Mode cition Mode thins thins thins thins	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mlbps ³ IEEE 802.11g: 54 Mlbps ³ IEEE 802.11r: 130 Mlbps ³ IEEE 802.11r: 130 Mlbps ³ Iffastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 2) IEEE 802.11g (2.4GHz): 54 Mlbps ³ IEEE 802.11n (2.4GHz): 130.0 Mlbps ³ IEEE 802.11n (5GHz): 54 Mlbps ³ IEEE 802.11a (5GHz): 270.0 Mlbps ³ IEEE 802.11a (5GHz): 780Mlbps ³ Wi-Fi Direct WPA2-PSK (AES) Yes Yes Yes Yes Yes (Auto / Normal / Full / Zoom)		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Speed I Supported Speed I Supported Security Adjustment Func Adjustment Func Fame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display 2D - 3D Conversion	USB Type B Wireless stations (Wireless LAN) For Each Mode cition Mode writy sations (Screen Mirroring For Each Mode cition Mode cition Mode cition Mode cition Mode thins thins thins thins	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mibps ³ IEEE 802.11g: 54 Mibps ³ IEEE 802.11r: 130 Mibps ³ IEIEE 802.11r: 130 Mibps ³ IIII Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 2) IEEE 802.11g (2.4GHz): 54 Mibps ³ IEEE 802.11n (2.4GHz): 54 Mibps ³ IEEE 802.11n (5GHz): 54 Mibps ³ IEEE 802.11a (5GHz): 780 Mibps ³ IEEE 802.11a (5GHz): 780 Mibps ³ IEEE 802.11a (5GHz): 780 Mibps ³ IEEE 802.11ba (5GHz): 780 Mibps ³ IEEE		
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USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific Supported Speed f Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display 2D - 3D Conversion 3D Format 3D Depth	USB Type B Wireless varions (Wireless LAN) For Each Mode strion Mode writy rations (Screen Mirroring For Each Mode strion Mode v Type titions n	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps ³ IEEE 802.11g: 54 Mbps ³ IEEE 802.11r: 130 Mbps ³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 3) IEEE 802.11g (2.4GHz): 54 Mbps ³ IEEE 802.11n (2.4GHz): 54 Mbps ³ IEEE 802.11n (5GHz): 54 Mbps ³ IEEE 802.11n (5GHz): 270.0 Mbps ³ IEEE 802.11n (5GHz): 780Mbps ³		
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USB Interface Network Wireless Specific Supported Speed f Supported Connec Wireless LAN Secu Wireless Specific Supported Speed f Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display 2D - 3D Conversion 3D Format 3D Depth Operating Tempe	USB Type B Wireless varions (Wireless LAN) For Each Mode strion Mo	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mlbps'3 IEEE 802.11g: 54 Mlbps'3 IEEE 802.11r: 130 Mlbps'3 IEEE 802.11r: 130 Mlbps'3 Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 3 IEEE 802.11g (2.4GHz): 54 Mlbps'3 IEEE 802.11n (2.4GHz): 54 Mlbps'3 IEEE 802.11n (5GHz): 57.00 Mlbps'3 IEEE 802.11n (5GHz): 270.0 Mlbps'3 IEEE 802.11n (5GHz): 780Mlbps'3 IEEE		
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USB Interface Network Wireless Specific Supported Speed If Supported Connec Wireless LAN Secu Wireless Specific Supported Speed If Supported Speed If Supported Speed If Supported Specific Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display 2D - 3D Conversion 3D Format 3D Format 3D Depth Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Perio Power Supply Vo	USB Type B Wireless stations (Wireless LAN) For Each Mode stion Mo	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mibps's IEEE 802.11g: 54 Mibps's IEEE 802.11r: 130 Mibps's IEEE 802.11r: 130 Mibps's IEEE 802.11r: 130 Mibps's Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 3 IEEE 802.11g (2.4GHz): 54 Mibps's IEEE 802.11g (5GHz): 54 Mibps's IEEE 802.11n (5GHz): 270.0 Mibps's IEEE 802.11n (5GHz): 270.0 Mibps's IEEE 802.11n (5GHz): 780Mibps's IEEE 802.11n		
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USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Speed I Supported Speed I Supported Specific Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display 2D - 3D Conversior 3D Format 3D Depth Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Period Power Supply Vo Power Consumpti	USB Type B Wireless stations (Wireless LAN) For Each Mode stion Mode / Type tions in for Each Mode d titage tion (220 - 240V)	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11c: 54 Mbps³ IEEE 802.11r: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK IEEE 802.11g (2.4GHz): 54 Mbps³ IEEE 802.11n (2.4GHz): 130.0 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 780 Mbps³ IEEE 802.		
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USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Speed I Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display 2D - 3D Conversion 3D Format 3D Depth Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Perio Power Consumpt Lamp On (Normal / Standby (Network of	USB Type B Wireless stations (Wireless LAN) For Each Mode ction Mode urity sations (Screen Mirroring For Each Mode ction Mode ction Mode ction Mode dtion	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11c: 54 Mbps³ IEEE 802.11n: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 1 Ouick: WPA2-PSK, Advanced: WPAWPA2-PSK 1 Ouick: WPA2-PSK, Advanced: WPAWPA2-PSK 2 Ouick: WPA2-ISB, Advanced: WPAWPA2-PSK 3 IEEE 802.11a (2.4GHz): 130.0 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 570.0 Mbps³ IEEE 802.11a (5GHz): 780Mbps³ IEEE 802.11a (5GHz): 780Mb		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Speed I Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display 2D - 3D Conversion 3D Format 3D Format 3D Depth Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Perio Power Supply Vo Power Consumpl Lamp On (Normal / Standby (Network of Dimension Excluity	USB Type B Wireless varions (Wireless LAN) For Each Mode stion Mode writy varions (Screen Mirroring For Each Mode stion Mode / Type tions in for Each Mode / Type tions in for Each Mode / Type tions in for Each Mode / Type / Off	1 Mini-USB (for Service) Built-in IEEE 802.11b; 11 Mbps³ IEEE 802.11g; 54 Mbps³ IEEE 802.11h; 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 1 IEEE 802.11g (2.4GHz); 54 Mbps³ IEEE 802.11n (2.4GHz); 54 Mbps³ IEEE 802.11n (2.4GHz); 54 Mbps³ IEEE 802.11n (2.4GHz); 130.0 Mbps³ IEEE 802.11n (2.6Hz); 270.0 Mbps³ IEEE 802.11n (5GHz); 270.0 Mbps³ IEEE 802.11ac (5Ghz); 270.0 Mbps³ IEEE 802.11ac (5Ghz); 780Mbps³ IEEE 802.11ac (5Ghz); 780M		
USB Interface Network Wireless Specific Supported Speed I Supported Connec Wireless LAN Secu Wireless Specific Supported Speed I Supported Speed I Supported Security Adjustment Func Frame Interpolation Detail Enhancemer Split Screen Aspect Mode 3D Features 3D Display 2D - 3D Conversion 3D Format 3D Depth Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Perio Power Consumpi Lamp On (Normal / Standby (Network of	USB Type B Wireless stations (Wireless LAN) For Each Mode stion Mode / Type stions h for Each Mode ditage tion (220 - 240V) / Eco) On / Off ding Feet (D X W X H)	1 Mini-USB (for Service) Built-in IEEE 802.11b: 11 Mbps³ IEEE 802.11c: 54 Mbps³ IEEE 802.11n: 130 Mbps³ Infrastructure, Access Point Quick: WPA2-PSK, Advanced: WPAWPA2-PSK 1 Ouick: WPA2-PSK, Advanced: WPAWPA2-PSK 1 Ouick: WPA2-PSK, Advanced: WPAWPA2-PSK 2 Ouick: WPA2-ISB, Advanced: WPAWPA2-PSK 3 IEEE 802.11a (2.4GHz): 130.0 Mbps³ IEEE 802.11a (5GHz): 54 Mbps³ IEEE 802.11a (5GHz): 570.0 Mbps³ IEEE 802.11a (5GHz): 780Mbps³ IEEE 802.11a (5GHz): 780Mb		

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 IDMS 15:4;

^{*3} These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions

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Sales Enquiries 800 120 5564



HOME THEATRE PROJECTORS SPECIFICATIONS EH-TW7400/TW9400



MODEL NUMB	ER	EH-TW7400	EH-TW9400	
Projection Technology		RGB liquid crystal shutter projection system	- -	
Specifications				
LCD	Size	0.74" wide panel with MLA (C ² Fine)		
202	Native Resolution	1080p		
Projection Lens	Type	Power Zoom, Power Focus		
i iojection Lens	F-Number	20-30		
	Focal Length	22.5 – 46.7 mm		
	-			
	Zoom Ratio	1-2.1		
	Throw Ratio	1.35 – 2.84		
Lightsource	Type	Lamp: 250 W UHE		
Lamp Life*1		High: 3,500 / Medium: 4,000 / Eco: 5,000 hours		
Screen Size (Pr	ojected Distance)			
Zoom: Wide		50" to 300" [1.48 to 9.08 m]		
Zoom: Tele		50" to 300" [3.13 to 18.99 m]		
Standard Size		100" screen 3.00 to 6.30 m		
Brightness'2				
Colour Light Out	nut	2.400 lm	2,600 lm	
-	ut (Normal / Eco)	2,400 lm / 590 lm	2,600 lm / 640 lm	
Contrast Ratio	ut (140111a1/ EUU)	2,400 iff 7 590 iff 200,000:1	1,200,000:1	
		200,000.1	1,200,000. I	
Geometric Con		00.1		
Vertical Keystone		±30 degrees		
Lens Shift Rang	-			
Vertical Lens Shit		±96.3 % (H Center, Powered)		
Horizontal Lens 9	Shift	±47.1 % (V Center, Powered)		
Connectivity				
Analog Input	D-Sub 15Pin	1 (Blue)		
Digital Input	HDMI	2 (HDMI 1 - HDCP 2.2, HDMI 2 - HDCP 1.4)	2 (HDCP 2.2)	
USB Interface	USB Type A	2 (Right USB: Wireless LAN, Firmware Update, Copy		
OOD II ILOI IAOO	OOD Type / C	(Left USB: Opt. HDMI cable with 300mA power supply	- ·	
	LICD Time D	USB Mini-B x 1 (For Service and Firmware Update)	y)	
0	USB Type B	D-Sub 9pin x 1		
Control I/O	RS-232C			
	Trigger Out (12V)	3.5mm Mini Jack x 1		
Network	Wired LAN	RJ45 x 1		
	Wireless	Optional (ELPAP10)		
Wireless Specif	fications (Wireless LAN)			
Supported Spee	d For Each Mode	IEEE 802.11b (2.4GHz): 11 Mbps ⁻³		
		IEEE 802.11g (2.4GHz): 54 Mbps ⁻³		
		IEEE 802.11n (2.4GHz): 130 Mbps*3		
Supported Conn	ection Mode	Infrastructure, Access Point		
Wireless LAN Se		Quick Mode: OPEN, WPA2-PSK		
VVII CICSS L-1 V CC	Curity	Advanced Mode: OPEN, WPA/WPA2-PSK		
A di		Auvanceu Moue. OPEN, WPA/WPA2-P3K		
Adjustment Fu			Lava	
Picture In Picture	•	Yes	N/A	
Aspect Mode		Yes (Auto / Normal / Full / Zoom)	Yes (Auto / Normal / Full / Zoom /	
			Anamorphic Wide / Horiz.Squeeze)	
Frame Interpolati	on	Off / Low / Normal /High (2D and 3D Mode)		
Image Enhance	ement			
Image Preset Mo	ode	Yes (Off / Preset1 / Preset2 / Preset3 / Preset4 / Prese	et5)	
MPEG Noise Re	duction	Yes		
Super Resolution		Yes (Fine line adjust / Soft focus detail)		
Detail Enhancem		Yes (Range / Strength)		
3D Features	IOI IL	100 (riailige / Olieiligili)		
		Var (A. ta. (OD (OD)		
3D Display		Yes (Auto / 3D / 2D)	Lavo	
2D - 3D Convers	sion	Yes (Off / Weak / Medium / Strong)	<u>N/A</u>	
3D Format		Side by Side / Top and Bottom		
3D Depth		-10 to +10		
Operating Temperature		5 - 35 °C <41 - 95 °F> (0m / 0ft - 2286m / 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)		
		Yes / NA		
Direct Power On / Off Start-Up Period				
		19 seconds		
		Warm-up period: 30seconds		
Cool Down Period		16 seconds		
Power Supply \	/oltage	100 - 240 V AC +/- 10%, 50/60 Hz	·	
	nption (220 - 240V)	<u> </u>		
Lamp On (Norma		355W / 271W		
Standby (Networ		2W / 0.3W		
Dimension Excluding Feet (D X W X H)				
Weight		Approx. 11.2 kg		
		33 AD (30AD		

31 dB / 20dB 1 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 IDMS 15:4; white light output measured in accordance with ISO 21118.

Supplied Accessories

Power Cable (3m) Remote Control with 2 AA Battery User Manual 2 HDMI Cable Clamp

Optional Accessories Spare Lamp: ELPLP89

Air Filter: ELPAF39 Wireless LAN Unit: ELPAP10 Ceiling Mount: ELPMB22 Cable Cover: ELPCC05W, ELPCC05B

EH-TW7400



EH-TW9400



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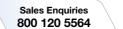
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Fan Noise (Normal / Eco)













For latest specifications, visit www.epson.com.sg/homeprojectors or call 800 120 5564.

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