

dreamioTM

EPSON

Enjoy Visualife!



Home Projector
EMP-TW200

A large EPSON projector sits on a coffee table in a living room, projecting a vibrant image of a whale swimming underwater onto a large screen. The room is dimly lit, with the projector's light illuminating the scene. A grey sofa with several pillows is visible in the foreground. To the right, a vertical strip of images shows a family smiling and a young boy laughing, suggesting a fun family movie night.

Enjoy Visualife!

Experience the exhilaration of the Big Screen while watching your favorite video or home movie. Enjoy EPSON's renowned image quality in a device so sleek and versatile that you can bring the theatre home to you. Share memories and have fun with the whole family while enjoying the power and comfort of Visualife with EMP-TW200. It's Showtime!

Quality movies with an attractive style

0.7inch 16:9 wide liquid crystal panels (1280x720)

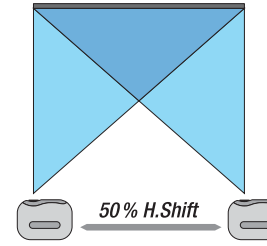
The remarkable EMP-TW200 uses three liquid crystal panels together with the new ColorRealityII image processor to duplicate 720p ultra-high-definition images in clear, beautiful colour.



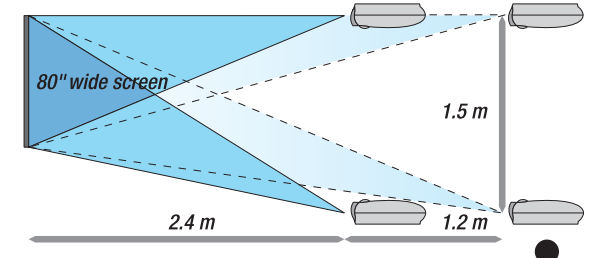
Free up the centre of your room

**Horizontal and vertical lens shift
1.5x optical, power zoom lens**

The versatile, vertical keystone correction equipped EMP-TW200 also comes with a 1.5x zoom lens and horizontal and vertical lens shift which enables you to project from a wide range of locations around the room without altering image quality or screen dimensions.



Horizontal Lens Shift : 50%



Vertical Lens Shift : Upper(max)100%, Lower(max)50%



EPSON Cinema Color Editor

Equipped with a PC-compatible USB cable, the EMP-TW200 allows the fine-tuning of chroma, hue and colour along 6 separate axes using the EPSON Cinema Color Editor software.



5 selectable projection modes

EMP-TW200 comes with five different settings for adjusting the vividness of the image colour. Choose the best setting for your image preferences and viewing environment. Press "Play" and then just sit back and enjoy superior image quality.

- **Dynamic**
- **Living Room**
- **Natural**
- **Theatre**
- **sRGB**

Settings to fit almost any screen format

When using the Auto Aspect mode, the EMP-TW200 chooses the most suitable aspect ratio for viewing composite video, S-video, or D4 terminal sources. It also comes with a choice of five viewing modes, allowing you to accommodate such specialty formats as wide-screen or foreign films with subtitles.

- **Normal**
- **Squeeze**
- **Zoom**
- **Vertical Shift**
- **Vertical compression**

* Video Source ▶ Projected Image



4:3



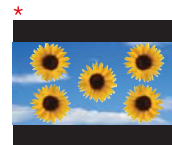
Normal Mode



16:9 Squeezed

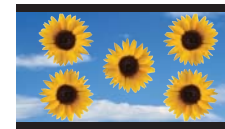


Squeeze Mode



Letterbox

Whole image with black bars (top and bottom)



Zoom Mode



Letterbox (4:3)



Zoom Mode and Vertical Shift
By shifting the image up, all subtitles appear.



Letterbox (4:3)



Zoom Mode and Vertical compression
By compressing the image vertically the subtitles can be viewed.

Beautifully designed to complement any room

On the end-table beside the sofa, or on the coffee table in the centre of the room, EMP-TW200's stylish design and versatility will light up your life.

Beautifully quiet

The remarkably low 28dB fan noise lets you concentrate on what's playing. It's so quiet you'll hardly know it's there.

Ergonomic remote control

EMP-TW200's ergonomic remote control was designed for comfort and ease of use. In a dark room, the well-lit buttons make it a breeze to operate all the functions including power zoom and focus.



Natural image scaling filter

Store up to six image quality preferences (Memory save)

Child lock

Key lock

3D digital noise reduction

Home Projector EMP-TW200

Model	EMP-TW200	
Part Number	V11H138052	
Projection System	EPSON Original 3-LCD Prism Technology	
LCD	Panel Size	0.7" wide (x3)
	Pixel Number	1280 x 720 x 3
	Native Resolution	720p
Aspect Ratio	16:9	
Brightness (Typical)	1300 ANSI Lumens (Dynamic/Living Room Mode)	
Contrast Ratio	800:1	
Screen Size (Projected Distance)	30" to 300" diagonal (0.87 to 13.65m)	
Projection Lens	Type	Powered: Zoom/Focus
	F-number	2.1-2.8
	Focal Length	21.4-31.7mm
	Zoom Ratio	1:1.5
Lens Shift	Horizontal	50% Left / Right
	Vertical	100% Upwards / 50% Downwards
Lamp	Type	UHE 200W
	Life (Typical)	3000 Hours (Natural/sRGB/Theatre Mode)
Keystone Correction	Vertical: +/- 15°	
Effective Scanning Frequency Range	Pixel Clock	13.5 to 110 MHz
	Horizontal	15 to 92 KHz
	Vertical	50 to 85 Hz
Analog RGB Input	Input Terminal	Mini D-sub 15pin x 1
	Supported Resolution	VGA, SVGA, XGA
Video Input	Input Terminal	3-RCA/ D4-Video (Component), RCA (Composite), Mini DIN (S-Video)
	Input Signal	NTSC, NTSC4.43, PAL, M-PAL, N-PAL, PAL60, SECAM
		SDTV / HDTV: 480i (525i), 480p (525p), 720p(750p), 1080i (1125i)
Control I/O	RS-232C	Mini D-sub 9pin
	USB	USB Type B
	Trigger Out	Stereo Mini Jack
Operating Temperature	5°C to 35°C (41°F to 95°F)	
Power Supply Voltage	100-240V +/- 10%, 50/60Hz AC	
Maximum Dimension	440(W) x 320(D) x 134mm(H)	
Weight	5.3 kg / 11.8 lbs	
Fan Noise	28 dB (Natural/sRGB/Theatre Mode)	
Accessories	Power cord, remote control (battery included), USB cable	
	EPSON Cinema Color Editor CD-ROM, user's manual, quick reference guide	

Connector Panel



INDIA
EPSON India Pvt.Ltd.
Tel: (91) 080-532-1266 Fax: (91) 080-558-1799
www.epson.co.in

INDONESIA
PT EPSON Indonesia
Tel: (62) 021-572-3161 Fax: (62) 021-572-4357
www.epson.co.id

MALAYSIA
EPSON Trading (M) Sdn.Bhd
Tel: (60) 03-5628-8288 Fax: (60) 03-5628-8388
www.epson.com.my

PHILIPPINES
EPSON Philippines Corporation
Tel: (63) 02-813-6567 Fax: (63) 02-811-1163
www.epson.com.ph

SINGAPORE
EPSON Singapore Pte Ltd
Tel: (65) 6472-2822 Fax: (65) 6472-4291
www.epson.com.sg

THAILAND/INDO-CHINA
EPSON (Thailand) Co., Ltd
Tel: (66) 02-670-0680 Fax: (66) 02-670-0688
www.epson.co.th

Projection Distance

Diagonal Screen Size (Inches)	Wide (cm)	Tele (cm)
30	87	133
40	118	179
60	179	270
80	240	361
100	301	452
150	453	681
200	606	909
300	911	1365

Options & Accessories

ELPLP28	ELPKS51
Replacement Lamp	Soft Carrying Bag
Part No.: V13H010L28	Part No.: V12H001K51
ELPAF04	ELPSC14 80" HD Format
Air Filter Set	Tripod Screen
Part No.: V13H134A04	Part No.: V12H002S14

Dealer's Stamp:

All products and brand names herein are for identification purpose only and may be the trademarks or registered trademarks of their respective owners. All images in this brochure are simulated. Specifications are subjected to change without notice.

EPSON