

Multimedia Projector
EMP-1715
EMP-1710
EMP-1705
EMP-1700

EPSON
 EXCEED YOUR VISION

XGA
 1.6 kg*
 2700ANSI lm
 2200ANSI lm



**Smaller,
 Lighter, Brighter**

*EMP-1710/1700:1.6kg, EMP-1715/1705:1.7kg



More Compact, More Powerfully Bright



Slim & Stylish Design

The compact design is very slim and stylish making it light enough to carry anywhere and make an impressive presentation. The wireless LAN unit integrates stylishly with the already sleek design of the projector.

Easier to Use

A/V Mute Slide NEW
 - For More Effective Presentations

You can quickly stop and resume projection easily by opening and closing the A/V mute slide. It will automatically change to the low fan noise mode when the slide is closed. This function enables you to give more effective presentations by allowing you to halt projection and draw the audience's attention elsewhere to show other materials during your presentation.



Close slide. AV mute.



Open slide. Resume presentation.

Ease of Use Hasn't Changed

Quick Start-up and "Instant off" / Source Search / Wireless Mouse / Help Function

New Smart Connection: USB Display
(EMP-1715/1705) NEW

Connect to a PC using a convenient USB cable instead of the traditional RGB cable. Changing both the image input and output signals is no longer necessary when using a PC because it starts projecting automatically upon connection of the cable.



Just Connect
 Via USB



Advanced EasyMP Function (EMP-1715/1705)

Speedy, Smart, Wireless Function

Connection set up is easier than before, and the sending speed has also become very quick.

Advanced Security

Wireless security has also improved in response to the high-level security needs of the business world. For example, it is still compatible with WPA-PSK, but it now supports the new WPA-EAP (Enterprise Mode) as well.

Smart and High Functionality LAN Cable Connect (Option)

In cases where a wireless connection is not possible due to such issues as security, this feature allows the user to give presentations, as with the wireless connection, using a LAN cable connection.

This also enables you to monitor and manage the projector from a remote PC.



Multi Screen Display NEW

Transmit pictures from different applications to up to 4 projectors at the same time using a single PC.

Case 1



Case 2



Movie Sending NEW

After receiving the animation data* via wireless PC connection, it can smoothly reproduce the image data in high quality at full screen. It is also possible to send sound data as well. *Only compatible with MPEG2 files



PC Free Function

Connect a memory device containing your pictures, movies or presentation to the USB port and start projecting. There is no need to carry a PC. It's that simple.

Multimedia Projector

EMP-1715/1705

EMP-1710/1700

SPECIFICATIONS

		EMP-1715	EMP-1705	EMP-1710	EMP-1700
Projection System		RGB Liquid-Crystal Shutter Projection System			
Specification of Main Parts	LCD	Size	0.7 inch with MLA (x 3)		
		Driving Method	Polysilicon TFT Active Matrix		
		Pixel Number	786432 dots (1024 x 768) x 3		
		Native Resolution	XGA		
	Projection Lens		Manual Focus & 1.2 x Optical Zoom F=1.6 - 1.77 / f=23.8 - 28.5 mm		
	Lamp	Type	170 W UHE		
		Life	2000 hours (High Brightness mode) / 3000 hours (Low Brightness mode)		
Screen Size (Projected Distance)			30 to 300 inch (1.0 to 12.1 m)		
Offset			6:1		
Brightness	High / Low Brightness Mode		2700 ANSI lm	2200 ANSI lm	2700 ANSI lm / 2200 ANSI lm
Contrast			400:1		
Color Reproduction			Full-Color (16.77 million colors)		
Sound Output			1 W Monaural		
Effective Scanning	Pixel Clock		13.5 MHz to 162 MHz		
Frequency Range (Analog)	Horizontal		15 kHz to 92 kHz		
	Vertical		50 Hz to 85 Hz		
Auto Keystone Correction			Vertical : -30 to +30 degrees		
Analog RGB I/O	Display Performance	Native	1024 x 768 dots (XGA)		
		Resize	UXGA / SXGA / SVGA / VGA		
	Input Terminal	Video	D-sub 15-pin x 1		
	Output Terminal	Video	D-sub 15-pin x 1		
Video I/O	Input Signal	Video Standard	NTSC / NTSC4.43 / PAL / M-PAL / N-PAL / PAL60 / SECAM		
	Input Terminal	Video	Composite Video: RCA (Yellow) x 1 S-Video: Mini DIN Component Video: D-sub 15-pin x 1 RGB-Video: D-sub 15-pin x 1		
Audio I/O	Audio Terminal		Stereo mini-jack x 1 Audio In or Out are Selectable on OSD menu		
				Audio In only	
Control I/O	USB I/O		Type B x 1, Type A x 1		
Network I/O	USB I/O		Type A x 1		
				N / A	
Operating Temperature			5°C to 35°C <41°F to 95°F>		
Operating Altitude			0 m to 2,286 m <0 ft to 7,500 ft> (over 1,500m <4,921 ft> area: with High Altitude mode)		
Direct Power On			Yes		
Cool-Down Period			Instant off		
Power Supply Voltage			100 - 240 VAC ±10% , 50 / 60 Hz		
Power Consumption			100 - 240 VAC 50 / 60 Hz 2.7 - 1.2 A		
Dimensions (D x W x H)			193 x 273 x 68 mm (Not including protruding parts)		
Weight			Approx. 1.7 kg / 3.7 lbs.	Approx. 1.6 kg / 3.5 lbs.	
Fan Noise	High / Low Brightness Mode		40 dB / 35 dB		

SUPPLIED ACCESSORIES

Power Cable	1.8 m
Computer Cable	1.8 m
*USB Cable	1.8 m
Remote Control	With AAA type alkaline batteries x 2pcs
Audio Adapter	
Soft Carrying Case	
Password Protect Sticker	
*Wireless LAN Unit with Screw	
*EPSON Projector Software for Meeting & Presentation	
Owner's Manual	
*Only for EMP-1715 / 1705	

OPTIONAL ACCESSORIES

ELPLP38	Spare Lamp	
ELPAF08	Air Filter Set	
ELPAP02	Ethernet Unit	
ELPKC02	Computer Cable	HD15/HD15 1.8 m
ELPKC09	Computer Cable	HD15/HD15 3.0 m
ELPKC10	Computer Cable	HD15/HD15 20.0 m
ELPKC19	Component Video Cable	HD15 / 3RCA (male) 3.0 m
ELPKC22	HD-TV Cable	HD15/D4 3.0 m
ELPSC06	50-inch Screen	
ELPSC07	60-inch Screen	
ELPSC08	80-inch Screen	
ELPSC10	100 Type Screen	
ELPMB18	Ceiling Mount	
ELPFC03	Ceiling Plate	
ELPFP04	Pipe 370 mm Silver	
ELPFP05	Pipe 570 mm Silver	
ELPFP06	Pipe 770 mm Silver	

Bold, Bright, Beautiful...3LCD Technology

3LCD technology achieves brighter, more natural images and smoother, sharper video playback. No color break-up makes images gentler on the eyes.



3LCD projector



1-chip DLP™* projector



*DLP™(Digital Light Processing™) is a trademark of Texas Instruments Incorporated.

PROJECTION DISTANCE

4:3 Screen size	Shortest (Wide)	Longest (Tele)	Vertical distance from center of lens to bottom edge of screen
X (screen size / dimension)	Y (cm / inch)		Z (cm / inch)
30" / 61 cm x 46 cm 24.0" x 18.1"	99 / 39	119 / 47	7 / 2.6
40" / 81 cm x 61 cm 31.9" x 24.0"	133 / 52	160 / 63	9 / 3.4
60" / 120 cm x 90 cm 47.2" x 35.4"	200 / 79	240 / 95	13 / 5.1
80" / 160 cm x 120 cm 63.0" x 47.2"	267 / 105	321 / 127	17 / 6.9
100" / 200 cm x 150 cm 78.7" x 59.1"	335 / 132	402 / 158	22 / 8.6
200" / 410 cm x 300 cm 161.4" x 118.1"	672 / 264	807 / 318	44 / 17.1
300" / 610 cm x 460 cm 240.2" x 181.1"	1009 / 397	1211 / 477	65 / 25.7

CONNECTOR PANEL

