

HOME PROJECTORS QUICK GUIDE		Home Entertainment Projectors			Home Entertainment Projectors							
Model Name		EH-TW650	EH-TW5650	EH-TW7000	EH-TW7400		EH-TW9400		EF-100B/W		EH-LS500B	
MAIN SPECIFICATIONS	White Brightness	3,100 lm	2,500 lm	3,000 lm	2,400 lm		2,600 lm		2,000 lm		4,000 lm	
	Colour Brightness	3,100 lm	2,500 lm	3,000 lm	2,400 lm		2,600 lm		2,000 lm		4,000 lm	
	Native Resolution	1080p	1080p	1080p	1080p		1080p		WXGA		1080p	
	Contrast Ratio	15,000:1	60,000:1	40,000:1	200,000:1		1,200,000:1		>2,500,000:1		>2,500,000:1	
	Keystone (V) / (H)	±30° ^(V) / ±30° ^(H)	±30° ^(V) / ±30° ^(H)	±30° ^(V) / ±30° ^(H)	±30° ^(V)		±30° ^(V)		±45° ^(V) / ±40° ^(H)		±3° ^(V) / ±3° ^(H)	
	Auto Keystone	● (Vertical Only)	● (Vertical Only)						●			
LAMP	Lamp Life	Normal 4,500 hrsEco 7,500 hrs	Normal 4,500 hrsEco 7,500 hrs	High 3,500 hrsMedium 4,000 hrsEco 5,000 hrs	Normal 3,500 hrsMedium 4,000 hrsEco 5,000 hrs		Normal 3,500 hrsMedium 4,000 hrsEco 5,000 hrs					
LASER	Type								Laser Light Source		Laser Light Source	
	Laser Life (High/Medium/Eco)								20,000 hrs		20,000 hrs	
INPUT / OUTPUT TERMINALS	D-Sub15 (VGA)	1	1		1		1					
	Composite Video (RCA)	1										
	HDMI	2 (1 x support MHL)	2 (1 x support MHL)	2 (HDCP 2.2)	2 (HDMI1 supports HDCP 2.2) (HDMI2 supports HDCP 1.4)		2 (HDCP 2.2)		1		3 (HDCP 2.2)	
	USB	Ax1, Bx1	Ax1, Bx1	Ax2, Bx1	Ax2, Bx1		Ax2, Bx1		Ax1, Bx1		Ax1, Bx1 (Mini)	
	Audio Input	1										
	Audio Output		1	1					1		1	
NETWORK	Network (LAN RJ45)											
	Wireless (802.11 a/b/g/n)	Built-in	Built-in Support Screen Mirroring	Optional	Optional		Optional				Optional	
CONTROL	RS-232C				1		1				1	
	Trigger-Out (12V)				1		1					
	3D		●	●	●		●				●	
	2D – 3D Conversion		●		●						●	
FEATURES	3D Depth Adjustment		●	●	●		●				●	
	Frame Interpolation		●	●	●		●				●	
	Super Resolution			●	●		●				●	
	Cinema Filter				●		●					
	Split Screen	●	●									
LENS SHIFT	Picture-in-Picture			●	● (HDMI)							
	Vertical Range (V)		+45° – 60°	±60°	±96.3°		±96.3°					
	Horizontal Range (H)			±24°	±47.1°		±47.1°					
OTHERS	Speaker Wattage	2 W	10 W						5 W		10 W X 10 W	
	Weight (kg) *Without Accessories	2.7 kg	3.5 kg	6.6 kg	11.2 kg		11.2 kg		2.7 kg		9.3 kg	
	Air Filter	ELPAF32	ELPAF55	ELPAF39	ELPAF39		ELPAF39		ELPAF57		ELPAF56	
	Lamp Model	ELPLP96	ELPLP96	ELPLP85	ELPLP89		ELPLP89		N/A		N/A	