

GREEN SLIM SERIES

FLEXIBLE AND MOBILE

































Technical specifications of the Green Slim series at a glance:

Display	Technology: Resolution:	0.65" DLP® chip (WXGA); 0.55" DLP® chip (XGA) 1,280 x 800 pixels (WXGA); 1,024 x 768 pixels (XGA)		
Illumination technology	Type: Service life: Intelligent brightness control:	Laser and LED hybrid technology Approx. 20,000 hours Eco level 1-5/120-60 watts		
Picture	Contrast: Colour depth:	1,800:1 16.77 mil.		
Projection lens	Technology: Projection ratio: Offset: Min. distance: Focus:	2x optical zoom, motorised (Viewing distance: width): 1.15–2.30 (WXGA); 1.4–2.81:1 (XGA) 33% (WXGA); 50% (XGA) 0.85 m Motorised		
Projection	Size of projection screen: Projection range: 60" screen: 100" screen:	18" (0.46 m) to 300" (7.62 m) (WXGA); 15" (0.38 m) to 300" (7.62 m) (XGA) 60" (1.52 m) 1.4 m to 2.8 m viewing distance (WXGA); 1.7 m to 3.4 m viewing distance (XGA) 2.4 m to 4.8 m viewing distance (WXGA); 2.8 m to 5.6 m viewing distance (XGA)		
Keystone correction	Vertical (manual):	+30°/±30°		
Interfaces	Computer: Digital input: Video/audio: Component video: USB 1: Plug-in USB devices 1:	1 x 15 pin D-sub (VGA) HDMI port Composite: 1 x 3.5 mm mini jack for audio input and output Optional adapter via mini RGB 15-pin D-sub Type A (USB 2.0) Micro-USB type B (back): USB display/data transfer Micro-USB type B (side): logo transfer/firmware update USB memory stick, CASIO YW-40 wireless adapter, selected graphic calculators/electronic dictionaries and digital cameras from CASIO ²		
Wireless connection ¹		IEEE 802.11 b/g/n compatible with Windows and Mac via additional software ³		
Extended functions		Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting		
Audio and control systems	Audio system: Control inputs: Compatible control systems:	1 W monaural speaker RS-232 (mini 9-pin D-sub) x 1 AMX, Crestron, Extron, SP Controls		
Operating noise		35 dB (default mode)/29 dB (safe mode)		
Energy consumption	Active: Standby:	155 W (eco off)/115 W (eco on, level 1) (XGA); 165 W (eco off)/120 W (eco on, level 1) (WXGA) 0.23 W		
Computer compatibility	Max. resolution (compressed):	UXGA (1,600 x 1,200 pixels)		
Video compatibility	Norms: Signals:	PAL-N/-M, PAL60, SECAM, NTSC Composite video, YCbCr, YPbPr		
Included with product		Included with product RGB cable, video cable, mains cable, IR remote controls, quick guide, bag		
Optional accessories		RS-232 adapter cable (mini serial) (YK-60)		
General	Dimensions (W x H x D): Weight: Casing/colour: Operating temperature: Warranty:	297 x 43 x 210 mm 2.3 kg White 5–35°C 1. When used for less than 12 hours per day Projector: three years Light source: five years or 10,000 hours ⁴ 2. When used continuously for more than 12 hours per day Projector: two years Light source: two years Light source: two years or 6,000 hours ⁴		



Modell	ANSI lumens	Resolution	USB/WLAN
XJ-A142	2,500	XGA (4:3)	_
XJ-A147	2,500	XGA (4:3)	USB/WLAN
XJ-A242	2,500	WXGA (16:10)	-
XJ-A247	2,500	WXGA (16:10)	USB/WLAN
XJ-A252	3,000	WXGA (16:10)	_
XJ-A257	3,000	WXGA (16:10)	USB/WLAN



The DLP® logo is a registered trademark of Texas Instruments.



High-Definition Multimedia Interface is a trademark or registered trademark of HDMI Licensing, LLC.



- ² Function can only be guaranteed for specified CASIO products. More detailed information on supported USB memory sticks is
- available on the CASIO website.

 3 More detailed information at www.casio-projectors.eu

