

# Casio Pro Projectors

*High brightness projectors for installation*

The Pro series offers high brightness projection solutions using the cost-effective, environmentally friendly Casio Laser & LED Hybrid light source. Perfect for large meeting rooms and school halls, the Pro series delivers up to 4,000 ANSI lumens with consistent brightness and a 20,000 hour life expectancy. Intelligent Brightness Control adjusts the light output according to the levels of ambient light, which minimises power consumption – and running costs – by ensuring that the brightness delivered is no more than actually required.

All models are 3D ready. The XJ-H1650, XJ-H1750 & XJ-H2650 can be connected to a network, which means that it can be monitored and controlled from a remote location, allowing users to centralise the management of their projector fleet.

Models	ANSI lumens	Resolution	USB/WLAN
XJ-H1600	3,500	XGA (4:3)	
XJ-H1650		XGA (4:3)	XJ-H1650 only
XJ-H1700	4,000	XGA (4:3)	
XJ-H1750		XGA (4:3)	XJ-H1750 only
XJ-H2600	3,500	WXGA (16:10)	
XJ-H2650		WXGA (16:10)	XJ-H2650 only



## Key features

- Lamp-free Laser & LED Hybrid Light Source
  - Mercury-free
  - 20,000 hours life expectancy
  - Eliminates the need for expensive replacement lamps
  - Delivers consistent light output for the life of the projector
- Bright up to 4,000 ANSI lumens performance
- Intelligent Brightness Control
- 3D Ready
- Interactive functionality (with optional pointer, XJ-H1650, XJ-H1750 & H2650 only)
- Extensive connectivity options, including HDMI & LAN / WLAN / USB (XJ-H1650, XJ-H1750 & H2650)



**THE ONLY FIVE YEAR  
10,000 HOUR  
ON-SITE WARRANTY**

available on both hardware and light source for ALL of our projectors.

Trade in and save money on Casio lamp-free projectors, visit [www.casio.co.uk/tradein](http://www.casio.co.uk/tradein) to find out more.

[casio.co.uk/projectors](http://casio.co.uk/projectors)

# Technical Specifications

		XJ-H1600 / XJ-H1700	XJ-H1650 / XJ-H1750	XJ-H2600 / XJ-H2650
Display	Technology:	0.7" DLP® chip		0.65" DLP® chip
	Resolution:	XGA 1,024 x 768 pixels		WXGA 1,280 x 800 pixels
Light source	Type:	Laser and LED hybrid technology		
	Life expectancy:	Approx. 20,000 hours		
Projected image	Contrast ratio:	1,400 : 1 (tele mode)		
	Colour depth:	16.7 million colours		
Projection lens	Type:	1.2x manual zoom		
	Projection ratio:	1.60-1.91 : 1 (distance : image width)		1.62-1.95 : 1 (distance : image width)
	Offset:	100%		111%
	Min. distance:	0.85m		1.0m
	Focus:	Manual		
Projection	Projection screen size:	27" to 300"		30" to 300"
	60" screen (diagonal):	1.9 to 2.3m distance		2.1 to 2.5m distance
	100" screen (diagonal):	3.3 to 3.9m distance		3.5 to 4.2m distance
Keystone correction	Vertical (automatic/manual):	+/- 30° (Auto)		
Interface terminals	Computer:	Inputs: 2 x 15-pin RGB mini D-sub (VGA)		
		Output: 1 x 15-pin RGB mini D-sub (VGA)		
	Digital input:	1 x HDMI type A (480p-1,080p)		
	Video:	1 x S-Video		
		1 x RCA (composite)		
	Component video:	Optional adapter to fit 15-pin RGB mini D-sub (VGA)		
	Audio:	Inputs: 2 x 3.5 mm stereo mini jack		
		RCA pin terminal (L/R) x 1		
		Output: 1 x 3.5 mm stereo mini jack		
	RS-232C serial:	1 x 9-pin mini D-sub		
	LAN Terminal <sup>1</sup> :		1 x RJ45	1 x RJ45 (XJ-H2650 only)
	USB <sup>1</sup> :		1 x USB type A	1 x USB type A (XJ-H2650 only)
Wireless connectivity <sup>1</sup>	Interactive pointing <sup>1</sup> :		1 x USB type B	1 x USB type B (XJ-H2650 only)
	Compatible USB devices <sup>1,2</sup> :		USB flash drive, CASIO YW-3 wireless adapter, CASIO YC-400/YC-430 multifunctional camera system	USB flash drive, CASIO YW-3 wireless adapter, CASIO YC-400/YC-430 multifunctional camera system (XJ-2650 only)
Additional functions		Direct Power On, Direct Power Off, rear projection, image freeze, blank screen, ceiling mount		
Audio Volume	Speaker output:	10 W		
	Operating noise:	33 dB (default mode) / 28 dB (safe mode)		
Power consumption	Operating:	330 W (Bright mode) / 250 W (Eco mode)	350 W (Bright mode) / 270 W (Eco mode)	330 W (Bright mode) / 250 W (Eco mode)
	Standby:	0.4 W		
Computer compatibility	Max. resolution (compressed):	UXGA / WSXGA+		
Video compatibility	Video standards:	PAL, PAL-N, PAL-M, PAL60, SECAM, NTSC, YcbCr, YPbPr		
	Signals:	Composite video, YCbCr, YPbPr		
On-screen menu	Languages:	Japanese, English, Spanish, German, Italian, French, Swedish, Chinese (simplified/traditional), Korean, Turkish, Portuguese, Russian		Japanese, English, Spanish, German, Italian, French, Swedish, Chinese (simplified/traditional), Korean, Turkish, Portuguese, Russian, Dutch, Polish, Finnish, Norwegian
Included accessories		Remote Control (Y-120), RGB Cable, Wireless Adapter (USB models only), Power Cable, Soft Carrying Case, User Manual, CD-ROM		
Optional accessories	Interactive pointing feature:		CASIO interactive pointer and software	CASIO interactive pointer and software (XJ-H2650 only)
	DLP 3D projection:	Active-shutter lenses and software		
Other specs	Dimensions (w x h x d):	400 x 323 x 106 mm		
	Weight:	7.1 kg		
	Body colour:	White		
	Operating temperature:	5-35 °C		
	Warranty:	Projector & Light Source: 5 years or 10,000 hours (whichever comes first. T&Cs apply)		

<sup>1</sup> USB models only. Functionality can only be guaranteed for products specifically designated by CASIO.  
Visit the CASIO website for more details about the USB flash drives supported by this device.

