

816PVP-KF-CORE-II-EU

## Technical specifications of the Core series at a glance:

		XJ-V10X	XJ-V100W	XJ-V110W
Display	Technology:	0.55" DLP® chip (XGA)		
	Resolution:	1,024 x 768 pixels (XGA) 1,280 x 800 pixels (WXGA)		
Illumination technology	Туре:	Laser and LED hybrid technology		
	Service life:	Up to 20,000 hours		
	Brightness:	3,300 AL	3,000 AL	3,500 AL
Picture	Contrast:	20,000:1		
	Colour depth:	Up to 1.07 billion (full colour)		
Projection lens	Technology:	1.5x optical zoom		
	Projection ratio (viewing distance:width):	1.66-2.42:1 1.32-1.93:1		
	Offset:	50% 33%		
	Min. distance:	0.83 m		
	Focus:	Manual		
Projection	Size of the projection screen:	30" (0.76 m) to 300" (7.62 m)	35" (0.89 m) to	300" (7.62 m)
	Viewing distance 60" screen:	1.95 m to 2.87 m	1.64 m to	( )
	Viewing distance 100" screen:	3.33 m to 4.85 m	2.81 m to	4.11 m
Keystone correction	Vertical (manual):	+30°/±30° +30°		
	Vertical (automatic):			
Interfaces	Computer:	1 x 15-pin D-Sub (VGA)		
	Digital input:	HDMI port		
	Audio:	Input terminal: 3.5 mm stereo mini jack x1		
		Output terminal: 3.5 mm stereo mini jack x1 (variable audio input)		
	Control inputs:	RS-232C		
Extended functions	Other/further inputs:	Micro-USB type B: firmware update Direct power on, direct power off, rear projection, freeze, blank screen,		
Extended functions		ceiling mounting, (4x M4), digital zoom (2x), presentation timer, password protection feature		
Operating noise		Light Control On (1–7): 29–35 dB Light Control Off (Normal/Bright): 36.5 dB/39 dB		
Energy consumption	Light Control On (Light Output 1–7):	75–145 W	60–125 W	80–155 W
	Light Control Off (Normal/Bright): Standby:	155 W/180 W	135 W/150 W 0.23 W	165 W/190 W
Computercompability	Max. resolution (compressed):	Computer: 1,920 x 1,200 pixels (VGA) Digital input: 1,920 x 1,080 pixels (Full HD 1080p)		
Included with product		Mains cable, IR remote controls (YT-150), quick guide, warranty card		
General	Dimensions (W $\times$ H $\times$ D):	299 x 97 x 299 mm		
	Weight:	3.5 kg		
	Casing/colour:	White		
	Operating temperature:	5–35°C		
	Warranty:	1. When used for less than 12 hours per day:		
		Projector: three years Light source: five years or 10,000 hours <sup>1</sup>		
		2. When used continuously for more than 12 hours per day:		
		Projector: two years		
		Light source: two years or 6,000 hours <sup>1</sup>		





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