CORE SERIES THE PERFECT INTRODUCTION



The new Core series makes it easy to take a first step into the world of daylight projectors. The projectors in this series use the revolutionary laser and LED hybrid light source and are available at affordable prices. The environmentally friendly light source saves energy, reduces operating costs and ensures a long service life.





We accept no liability for errors or differences in design or colour, and reserve the right to make technical changes without notice. Last updated: April 2015.

















Technical specifications of the Core series at a glance:

Technology: Resolution:	0,55" DLP® chip (XGA) 1,024 x 768 pixels (XGA)
Type: Service life: Brightness:	Laser and LED hybrid technology Up to 20,000 hours 2,700 AL
Contrast: Colour depth:	20,000:1 Up to 1.07 billion (full colour)
Technology: Projection ratio: Offset: Min. distance: Focus:	1.1x optical zoom (viewing distance: width): 1.54–1.71:1 72 % 0.83 m Manual
Size of the projection screen: 60" screen: 100" screen:	30" (0,76 m) to 300" (7,62 m) 1.8 m to 2.0 m viewing distance 3.1 m to 3.4 m viewing distance
Vertical (manual):	+30°/±30°
Computer: Digital input: Audio: Control inputs: Other/further inputs:	1 x 15-pin D-Sub (VGA) HDMI port Input terminal: 3.5 mm stereo mini jack x1 Output terminal: 3.5 mm stereo mini jack x1 (variable audio input) RS-232C Micro-USB type B: firmware update
	Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting, (4x M4), digital zoom (2x), presentation timer, password protection feature
	Eco Off 37 dB (normal); Eco On: 35 dB (eco1)/ 29 dB (eco5)
Active: Standby:	Eco Off: 150 W (bright)/135 W (normal) Eco On: 120 W (eco1)/70 W (eco5) 0.23 W
Max. resolution (compressed):	UXGA (1,600 x 1,200 pixels)
	Mains cable, IR remote controls (YT-150), quick guide, warranty card
Dimensions (W x H x D): Weight: Casing/colour: Operating temperature: Warranty:	270 x 89 x 270 mm 2.8 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 hours¹ 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 hours¹
	Resolution: Type: Service life: Brightness: Contrast: Colour depth: Technology: Projection ratio: Offset: Min. distance: Focus: Size of the projection screen: 60" screen: 100" screen: Vertical (manual): Computer: Digital input: Audio: Control inputs: Other/further inputs: Active: Standby: Max. resolution (compressed): Dimensions (W x H x D): Weight: Casing/colour: Operating temperature:





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