Data sheet



BenQ MH535

FULL HD Data-/ Video projector

- FULL HD 1920 x 1080
- 3500 ANSI-Lumens
- 2x HDMI Input
- 1.2x Zoom
- High 15,000:1 Contrast

Technology	Type :	DLP™
	Native Resolution :	FULL HD 1920 x 1080
	Brightness :	3500 ANSI-Lumens
	max. Contrast :	15,000:1
	Colors :	1.07 Billion
	Aspect Ratio :	Physical 16:9 (5 aspect ratio selectable)
	Cooling system :	Side ventilation, Quick cooling
Lamp	Type :	210 W
	Lamp life :	5,000h Normal 15,000h Smart Eco Lamp Care mode
	Warranty :	12 Month or 2000h
Objective	Characteristics :	Manual Zoom
	Image Size (Diagonal) :	1.52 m – 7.62 m
	Lens :	F=2.42-2.62, f=19.0-22.65 mm
	Throw ratio :	1.37-1.64
	Zoom :	1.2:1
Signal	Video Comatibility :	NTSC/ PAL/SECAM
	Video - Modi :	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	PC Resolution :	VGA (640 x 480) bis WUXGA (1920 x 1200)
	Frequencies H/V :	15-102 kHz / 23-120 Hz
	Input :	Composite Video 1 x RCA Cinch S-Video 1 x Mini Din 4 pin Component Video 2 x via D-Sub 15 pin (shared with component) Audio 1 x Stereo Mini Jack HDMI 2 x HDMI USB 1 x USB Type mini B
	Serial Input :	RS232 1 x D-Sub 9 pin
	Output :	RGB VGA-Analog 1 x D-sub 15 pin Audio out 1 x Stereo Mini Jack
	Speaker :	1 x 2 Watt
Control	Functions :	3D via HDMI, Keystone (Vertical +/- 40 degrees), Brilliant Color™, 3-D-Colormanagement, Freeze, HDTV compatible, Altitude mode, Wall color correction, Key log, Password security, 6-Segment Color Wheel (RGBYCW)
	OSD :	28 Languages
	Remote :	IR-remote Control
Safety	Certification :	CE, TÜV Bauart
Energy	Power Supply :	100-240 VAC, 50/60 Hz
	Power Consumption :	Max. 260 Watt, Standby <0.5 Watt
Characteristics	Dimensions (WxHxD) :	333 x 99 x 215 mm
	Weight :	2.42 kg
	Audible Noise :	32 dB (A) Normal Mode 29 dB (A) ECO Mode
	Projection position :	Front-, Table-, Back- and Celling projection
	Environment :	+ 0 ~ +40°C / 20 ~ 80 % air humidity
	Standard Accessories :	Quick Start Guide, Remote incl. Batteries, Power-, VGA-Cable, Warranty card
	Optional Accessories :	Lamp, 3D-glasses, ceiling mount
	Warranty terms :	36 Month Warranty

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Datasheets also available on: www.BenQ.nl, www.BenQ.be
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Because it matters