acer

Acer Home H7850 Ceiling-mounted projector 3000 ANSI lumens DLP UHD 4K (3840x2160) White

Brand : Acer   **Product family:** Home   **Product code:** MR.JPC11.00C

Product name : H7850

3840 x 2160, 3000 lm, 16:9, 1,000,000:1, (65"@78.74"), 1.07 Billion Colors (30-bit), UHP 240 W, 120 - 230 V, 5.298 kg
Acer Home H7850. Projector brightness: 3000 ANSI lumens, Projection technology: DLP, Projector native resolution: UHD 4K (3840x2160). Light source type: Lamp, Service life of light source: 4000 h, Service life of light source (economic mode): 10000 h. Focus: Manual, Focal length range: 20.91 - 32.62 mm, Aperture range (F-F): 2.5 - 3.26. Supported graphics resolutions: 3840 x 2160. Noise level: 29 dB, Noise level (economic mode): 27 dB, Projection modes: Ceiling, Front, Rear

Projector

Supported aspect ratios	4:3, 16:9
Projection distance	1.3 - 9.3 m
Contrast ratio (dynamic)	1000000:1
Projector brightness *	3000 ANSI lumens
Projection technology *	DLP
Projector native resolution *	UHD 4K (3840x2160)
Native aspect ratio *	16:9
Number of colours	1.073 billion colours
Horizontal synchronization (min)	15 kHz
Horizontal synchronization (max)	135 kHz
Vertical synchronization (min)	0.024 kHz
Vertical synchronization (max)	0.12 kHz

Light source

Light source type *	Lamp
Service life of light source *	4000 h
Service life of light source (economic mode)	10000 h
Lamp type	UHP
Lamp power	240 W
Lamps quantity	1 lamp(s)

Lens system

Focus *	Manual
Focal length range	20.91 - 32.62 mm
Aperture range (F-F)	2.5 - 3.26
Digital zoom	2x
Optical zoom	1.6x

Video

Supported graphics resolutions	3840 x 2160

Ports & interfaces

USB 2.0 ports quantity	1
Audio (L/R) in *	1
Audio (L/R) out	1
VGA (D-Sub) ports quantity *	2
HDMI ports quantity *	2
DVI port *	✘

Network

Ethernet LAN *	✔

Features

Noise level (economic mode)	27 dB
Projection modes	Ceiling, Front, Rear
Noise level *	29 dB

Multimedia

Built-in speaker(s) *	✔
RMS rated power	5 W
Number of built-in speakers	2

Design

Market positioning *	Home cinema
Product type *	Ceiling-mounted projector
Product colour *	White
Placement	Ceiling

Power

Power source *	AC
Power consumption (typical) *	315 W
Power consumption (economy mode)	260 W
AC input voltage	120 - 230 V

Software

Windows operating systems supported	✔
Mac compatibility	✔
Mac operating systems supported	✔

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	0 - 80%

Weight & dimensions

Width	398 mm
Depth	297.5 mm
Height	127 mm
Weight *	5.3 kg

Packaging content

Remote control included *	✔
Batteries included	✔
Cables included	AC, HDMI
Carrying case	✔

Network	
Ethernet LAN (RJ-45) ports	1

Packaging content	
Quick start guide	✔
Manual	✔

Other features	
Maximum digital resolution	3840 x 2160 pixels

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