

High-performance, cost-effective projector

MC301X / MC331X / MC331W MC371X / MC421X



MC301X

3,000 ANSI lumens XGA 2.9 kg

MC371X

3,700 ANSI lumens XGA 2.9 kg

MC331X

3,300 ANSI lumens XGA 2.9 kg

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3,300 ANSI lumens WXGA 2.9 kg

MC421X

4,200 ANSI lumens XGA 2.9 kg

Being compact in size and light weight, the MC series is easily portable, according to your needs. The excellent price performance ratio makes these projectors especially suitable for classrooms and mid-sized meeting rooms.

Benefits

Great Picture Quality and Integrated Audio

Thanks to the 15,000:1 contrast and the built-in 16W speaker.

Auto Power ON/OFF, Quick Start

Auto Power ON/OFF and Direct Power OFF features eliminates the need to always operate the power switch. Quick start function will project the image quickly in 6 seconds.

Free multi-display management software

NaViSet Administrator-2 software is an all-in-one remote support solution that runs from a central location and provides monitoring, asset management and control functionality for a majority of NEC display devices and Windows computers. It is ideal for multi-device installations over larger infrastructures.

Innovative ECO Functions

Reduce power consumption while ensuring optimal image performance and lamp life that is extended to 10,000 hours.

MC331W

USB Display

Using USB cable to connect the computer with the projector allows to display image without a need of traditional VGA cable.





Specifications

Model		MC301X	MC331X	MC331W	MC371X	MC421X
Method				0.63 inch LCD		
Resolution*1		1,024 × 768 (XGA)	1,024 × 768 (XGA)	1,280 × 800 (WXGA)	1,024 × 768 (XGA)	1,024 × 768 (XGA)
Lens		Manual zoom (×1.2) / Manual focus				
		F=2.1-2.25, f=19.109-22.936 mm Throw ratio = 70"@ 2.1m	F=2.1-2.25, f=19.109-22.936 mm Throw ratio = 70"@ 2.1m	F=1.6-1.76, f=19.158-23.018 mm Throw ratio = 70" @2.232m	F=1.6-1.76, f=19.158-23.018 mm Throw ratio = 70" @2.104m	F=1.6-1.76, f=19.158-23.018 mm Throw ratio = 70"@2.104m
Light source (lamp) ECO mode off		225 W				
	ECO mode off	4,000 H				
Lamp life*2	NormalECO	6,000 H				
	ECO mode	10,000 H				
Image size		30 to 300 inches				
Light output *3 *4	ECO mode off	3,000 ANSI lumens	3,300 ANSI lumens	3,300 ANSI lumens	3,700 ANSI lumens	4,200 ANSI lumens
	ECO mode	Approx. 80% at normal ECO mode				
Quietness (ECO mode off)		39 dB				
Contrast ratio (white / black)*4		15,000:1 with dynamic contrast on				
Maximum resolution		Up to WUXGA (1920 × 1200)				
Synchronization range	Horizontal	15 kHz to 100 kHz (RGB: 24 kHz or over)				
	Vertical	50 Hz to 120 Hz				
Keystone correction		Horizontal: Manual ± Max 20 degrees / Vertical: Auto+Manual ± Max 30 degrees				
Input terminals	Computer	Mini D-sub 15 pin × 2 [Computer1 In , Computer2 In or Computer1 Out (Selectable)]				
	Video	RCA × 1				
	HDMI	HDMI × 2				
	Audio	Stereo mini jack × 1				
Control terminals		D-sub 9 pin × 1				
USB port		Type A for USB memory or Wireless LAN, Type B for PC control				
Built-in speaker		16 W monaural				
Usage environment	Operational temperature	5°C to 40°C, up to 80% humidity (no condensation)				
	Storage temperature	-10°C to 50°C, up to 80% humidity (no condensation)				
Power requirements		100 to 240 V AC, 50 Hz / 60 Hz				
Input current		1.6A				
Power consumption	en ECO mode off	299W @200V				
(typical)	ECO mode	205W @200V				
Standby (Normal)		0.5W or less @200V				
Dimensions (W × H × D)		335 × 99 × 250 mm (not including protrusions)				
Weight		2.9 kg				
Accessories		Power cord, remote control, batteries, signal cable, CD-ROM (User's manual), quick guide, important information, security sticker				

Remote control

(included accessory)



Options

Replacement lamp NP41LP



Wireless LAN unit

NP05LM*



(*Different type for countries)

Terminals



Do not stare into the lens while in use.

The projector can be unplugged during its cool down period after it is turned off. Parts of the projector become heated during operation. Use caution when picking up the projector immediately after it has been operating.

Use caution when putting the projector in the soft case immediately after the projector has been operating. The projector cabinet is hot.

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