

Smart Business Projector



The MT860/MT1060/MT1065 are business models of LCD projectors from NEC. Employing the most advanced NEC technology available, the superior functions of the MT Series expand the possibilities for portable projectors.

- Exceptional Brightness: 3200 ANSI lumens XGA (MT1060: 2600 ANSI lumens XGA) (MT860: 2800 ANSI lumens SVGA)
- Convenient Auto Focus (Manual on MT860)
- Innovative Auto Wall Colour Correction (Manual on MT860)
- Wired and Wireless LAN Capability
- 3D Reform Correction for Unrestricted Installation Layout
- Comprehensive Array of Input/Output Terminals for Immediate Connectivity
- DVI Input Support
- Long Life Lamp: 4000 hours (with optional MT60LPS Extended Life Lamp)
- Quietness: Less than 29 dB (with optional MT60LPS Extended Life Lamp)
- Short Focus: Throwing distances are 100 inches at 3m and 60 inches at 1.8m. (Zoom ratio = 1.35)

Auto focus

With ordinary projectors, the focus is adjusted manually. The Auto Focus function of the MT1060/MT1065 projectors automatically adjusts the focus with a single press of a button. The image sensor integrated into the projectors recognizes and automatically adjusts the focus for a clear, sharp image. Use your time for making an effective presentation instead of adjusting the settings.



Auto Wall Colour Correction

With the Auto Wall Colour Correction function, the presentation can be made on a wall or a whiteboard instead of a screen - in fact, anywhere - and the MT1060/MT1065 Series will reproduce stable, beautiful images. When projecting images on a coloured wall, the Auto Wall Colour Correction feature automatically adjusts image colours, with a single press of a button. Auto Wall Colour Correction is another advanced technology unique to NEC. With this function, the presentation can be displayed on any projection surface and still reproduce beautiful vivid images.

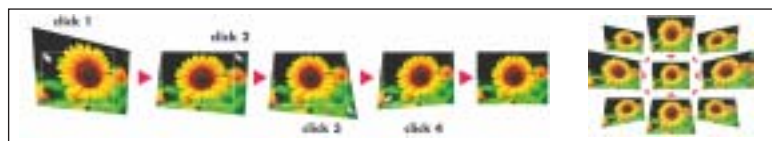


LAN Connection Support

Multiple PCs can be connected to the MT860/MT1060/MT1065 through a LAN connection (wireless/wired). Transfer data from multiple PCs to the projector and display the respective images without reconnecting cables every time presentations switch from one computer to another. In addition, simultaneously use several projectors for events staged in large areas.

3D Reform

Ordinary projectors must be set directly in front of the screen. The MT860/MT1060/MT1065 project a square, focused image from almost any angle. The 3D Reform function, using a scaling LSI developed by NEC, corrects 3D distortions not obtainable with ordinary four direction trapezoid correction (top and bottom, right and left). Correct the distorted image simply by setting the four corners. With this function, the MT1065/MT1060 Series permits flexible installation and projects images that are more beautiful.



All NEC projectors come with a 3 year Pan European 24 hour on-site replacement guarantee.

NEC MT860/1060/1065

The MT860/MT1060/MT1065 Series of LCD projectors achieves an exceptional brightness level of 3200 ANSI lumens (MT1065), 2600 ANSI lumens (MT1060) and 2800 ANSI lumens (MT860) perfect for illustrating the vivid image display capabilities in large conference rooms, lecture halls, or event sites.

Superior functions, including Auto Focus and the innovative Auto Wall Colour Correction, result in an LCD projector that delivers sharp images in rich colours. The 3D Reform function for angled projection and the wireless/wired LAN network support means the MT860/MT1060/ MT1065 Series operates from any location in the room.

NEC technology delivers an LCD projector with advanced functions for memorable, sophisticated presentations at a competitive price.

Specifications

	MT1065	MT1060	MT860	
LCD Panel	1.0" (1024 x 768) p-Si LCD x 3 with Micro Lens Array	1.0" (1024 x 768) p-Si LCD x 3	1.0" (800 x 600) p-Si LCD x 3	
Lens	Power Zoom / Focus			
Lamp	275W (Normal Mode) / 220W (Eco Mode) / 160W (Long Life Lamp Mode)			
Image Size	25-500"			
Light Output	Normal Mode Eco Mode Long Life Lamp Mode	3200 ANSI Lumens 2600 ANSI Lumens 1900 ANSI Lumens	2600 ANSI Lumens 2100 ANSI Lumens 1600 ANSI Lumens	2800 ANSI Lumens 2200 ANSI Lumens 1700 ANSI Lumens
Contrast Ratio	800:1			
Projection / Zoom Ratio	1.52:1:1 / 1.35:1			
Synchronization	Horizontal Vertical			
Range	15-100KHz 48-120Hz			
Input Signal	RGB (Analog) RGB (Digital) Video Component			
Terminals	VGA, SVGA, XGA, SXGA, SXGA+, UXGA VGA, SVGA, XGA, SXGA(60Hz) NTSC, PAL, SECAM, NTSC4.43, PAL-N, PAL-M, PAL-60 DTV 1080p, 1080i, 720p, 480p, 480i/60Hz DTV 1080i/80Hz, Progressive PAL-scan/50Hz DVD Component Video Signal (15kHz) 1 BNC (R/G/B/H/V) with Stereo-mini Audio 1 D-SUB 15 pin with Stereo-mini Audio 1 DVI-D with Stereo-mini Audio 1 RCA with Stereo RCA Audio 1 DIN 4pin with Stereo RCA Audio 1 D-SUB 15 pin with Stereo-mini Audio 1 Stereo-mini Remote Mouse Out / PC Control Mouse Control for PJ or USB Storage / USB HUB-Out from PC (Selectable) Stereo RCA (Variable Output) D-SUB 9 pin (Male) serial Terminal 2 PCMCIA Slots for LAN and Storage			
Speaker	5W x 2 Stereo Speakers, with Volume, Bass and Treble Control			
Fan Noise	<39dB (Normal Mode) / <34dB (Eco Mode) / <29dB (Long Life Lamp Mode)			
Power Requirement	100-120V / 200-240V AC, 50Hz/60Hz			
Power Consumption	390W (Normal) / Standby Mode : Approx. 1W			
Dimensions (W x H x D)	334 mm x 115 mm x 323 mm (Not including protrusions)			
Net Weight	5.9 Kg			
Technologies	Long Life Lamp Mode, Low Fan Noise, Advanced Colour Management System, Full Function 360 degree Remote System, USB Mouse Operation, Front Ventilation, PC Card Viewer, 3 Mode On Screen Menu, Security System			
Optional Accessories	Replacement Lamp (MT60LP), Extended Life Lamp (MT60LPS), Ceiling Mount Kit, Component Video Cable, Screen			

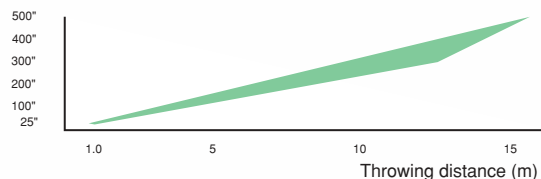
LCD Panel technology consists of fine picture cells with more than 99.99% of cells being active.

Remote Control / Rear Panel



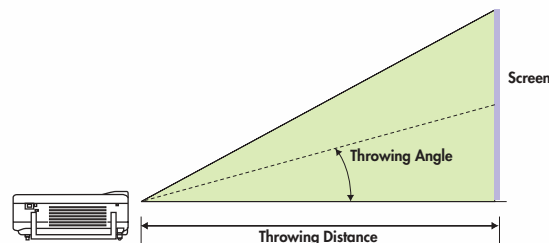
Throwing Distance and Image Size

Screen size (Diagonal)



Screen Size (Inch)	Throwing Distance		Bottom Height
	Wide	Tele	
25	-	1.0m	0cm
30	0.8m	1.2m	0cm
40	1.2m	1.6m	0cm
60	1.8m	2.4m	0cm
80	2.4m	3.3m	0cm
100	3.0m	4.1m	0cm
150	4.6m	6.2m	0cm
200	6.2m	8.3m	0cm
300	9.3m	12.5m	0cm
400	12.4m	-	0cm
500	15.6m	-	0cm
Throwing Angle	13.9°	10.4°	

The actual throwing distance may vary within plus or minus 5%. The indicated distance is a design value only.



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