

The flexible professional projectors

MT1065, MT1075



Our all-rounder: now with even more brilliance and performance.

- ▶ Up to 4,200 ANSI Lumens
- ▶ High contrast: 800:1
- ▶ 29 dB: whisper-quiet
- ▶ Perfect multiple connectivity
- ▶ Interchangeable lenses
- ▶ Auto Color Correction
- ▶ Auto Focus – Power Zoom
- ▶ Wired/Wireless LAN
- ▶ Geometric Correction for projection on curved surfaces
- ▶ Multi-screen functionality
- ▶ Image sensor with camera function
- ▶ USB storage function
- ▶ Auto 3D Reform™



Empowered by Innovation

NEC

A master in all fields.

A shining example of multiple connectivity:

Thanks to an enormous degree of multiple connectivity, the MT projectors make holding presentations a delight. They work with all standards, are especially suitable for fixed installations and their optional additional lenses make them highly flexible.

Outstanding brightness, superior color depth and optimum contrast for your presentations. Whether you use the MT1065 or the MT1075 – you will delight your audience with excellent picture quality as you benefit from exceptionally easy-to-use technology.

► Astounding 4,200 ANSI Lumens.

Brilliant pictures and sharply focused charts – even when presented in broad daylight. The luminosity of the MT projector models guarantees absolutely true-to-life colors. While the MT1065 delivers a shining 3,200 ANSI Lumens, the MT1075 distinguishes itself with 4,200 ANSI Lumens during normal operations.

► A wise, long-term investment.

Thanks to their excellent quality, you can enjoy the many advantages of both MT models for a long time to come. In addition to this each of the projectors can be ordered with long-life lamps. You will be impressed by their extend-life expectancy, as well as how they help to save you a lot of money by reducing operating costs to a minimum. So as you can see, your decision to purchase an MT is not only technically smart, it is economically wise.

► 800:1 – very high contrast for LCD projectors.

You will be amazed by the unique contrast ratio. It enables the presentation of true-to-life colors, excellent picture quality and maximum clarity for the finest details (e.g. for reading even the smallest print).

The technically optimised LCD panels ensure the MT models an 800:1 contrast level. It is not only the best in its class, it is the best of any LCD projector on the market today.

► Wireless LAN.

Easy presentation – wireless integration. One of the pioneering technical features of the MT1065 and MT1075 is the wireless LAN capability. Annoying, tangled cables, and the need to constantly switch plugs, won't bother you again. And thanks to the complementary NEC ImageXpress software, all data and screen contents can be easily transmitted over data sources.

► Wired LAN – everything under control.

Good news for permanently installed projectors: thanks to their technological finesse, the new MTs from NEC are network capable. Better news for you: all the controls are in your hand. So it is easy to control and manage your projector via your network.



Both projectors are wireless LAN capable. This eliminates the need to wire them to the data source.

► Auto 3D Reform™ and Geometric Correction – project images from any angle.

An innovative microprocessor makes the Auto 3D Reform™ functionality possible. It ensures the projectors' ability to make automatic horizontal, vertical and diagonal Keystone Corrections. At the same time, the Geometric Correction functionality enables projection on curved or uneven surfaces, e.g. on columns, pillars or in corners. This function requires an NEC GT remote control.



Wireless picture projection from several PCs to a single projector.

Wireless picture projection to several projectors.

The surveillance of several projectors from one PC.



The new multi-talent with a new look and feel.

Thanks to their fascinating illumination and exceptional contrast, the new MTs display breathtaking images. And their pioneering innovations will be the highlight of your next show.

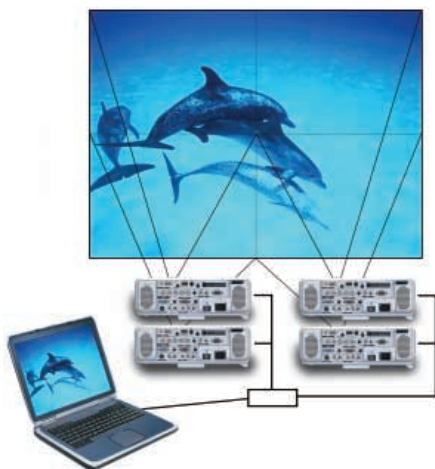
► Auto Focus & Power Zoom.

Take advantage of additional application convenience. The Auto Focus feature uses a CCD sensor to ensure optimal picture clarity at the touch of a fingertip. What's new is that this sensor can also be used as a camera, allowing an administrator, for example, to follow a presentation from another room or monitor the presentation room's use.

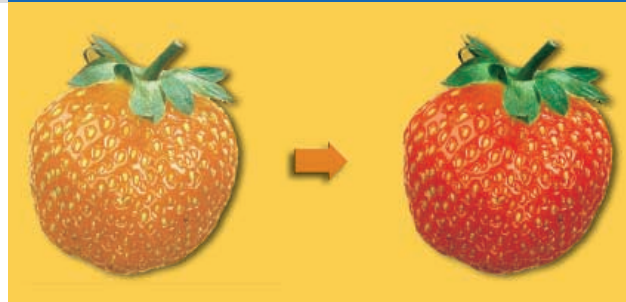
Both models have other special features as well: the Power Zoom and the interchangeable lens. The Power Zoom remote control lets you adjust the optimum picture size for the available space and projection surface. The interchangeable lenses give you the utmost flexibility: MT60-10RL/ 27 mm, 1:1; MT60-26ZL/53.8–82.9 mm, 2.7–4.2:1; telephoto lens 112 mm, 5.5:1).

► Multi-screen functionality even for extremely large images.

Do you want to show extremely large images, e.g. at trade fairs, events or outdoor advertising? Use four MT projectors. Their software-controlled multi-screen functionality lets you



Their split-wall function enables the MTs to create an image that's four times as large!



The Auto Color Correction perfectly adjusts the projected colors to background surfaces with differing colors.

divide an image into quarters using the GT remote control. Then, each of your four MT projectors displays one of the quarters of the entire image. And the entire split-wall image is four times as large as what a single MT could project.

► Auto Color Correction – puts the entire color spectrum under your control.

In addition to a Keystone Correction – which is ideally suited for geometrically balancing your pictures – the MT1065 and MT1075 also guarantee top-of-the-line color management. Thanks to the Auto Color Correction you can even project onto colored backgrounds. The touch of a button ensures an optimum color relationship. Color-true pictures are yours to enjoy – every time.

► Security Function – effective protection against theft.

Another advantageous feature of the MT projectors is the technology for preventing theft and unauthorised use. Just to be on the safe side, in addition to a password and a PC-card recognition, the projectors employ a proven key-lock feature.

You can even personalise and protect your Start-up Logo. That way your projector tells everyone that it belongs to you.

► Presentations even without PCs.

Both MTs can be used with USB storage media or USB card readers. Viewer and security functions are supported completely. The USB interface also enables additional media to be conveniently integrated. And using a PC card or USB stick, you can project an entire presentation wirelessly – neither PC nor laptop are necessary.

► With 29 dB you will also enjoy the sounds of silence.

NEC is committed to minimizing operating noise level. Both MT models are at the head of the pack here as well.



Intelligent technology through and through.

Technical Specifications

	MT1065	MT1075
Display	3 x 2.54 cm (1.0") p-Si MLA LCD panel	
Native Resolution	1,024 x 768 (XGA)	
Lens	Motorized zoom/focus F= 1.74–2.18, f= 30.8–41.6, optional additional lenses	
Lamp	275 W NSH (220 Eco Mode, 160 Super Eco Mode) 300 W NSH (240 Eco Mode, 160 Super Eco Mode)	
Image Diagonal	0.64–12.7 m	
Brightness	3,200 ANSI Lumens	4,200 ANSI Lumens
- Eco Mode	2,600 ANSI Lumens	3,400 ANSI Lumens
- Super Eco Mode	1,900 ANSI Lumens	2,000 ANSI Lumens
Contrast Ratio	800:1	
Frequency		
- Horizontal	15–100 kHz	
- Vertical	48–120 Hz	
Speakers	2 x 5 W stereo	
Video Signals	PAL/PAL60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M	
Component Signals	Yes	
Connections		
Computer Input	Mini D-SUB, 15-pin, 5 x BNC, DVI-D	
Computer Output	Mini D-SUB, 15-pin	
Video Input	Cinch	
S-Video Input	DIN 4-pin (Hoseiden Connection)	
Audio Input	3 x 3.5 mm stereo	
Audio Output	3.5 mm stereo, 2 x Cinch (L/R) can be regulated for RGB1, RGB2, DVI, Video, S-Video	
PC Control (RS-232)	D-SUB, 9-pin/USB B-Type	
USB	Type A + B	
PC Card Slot	2 x PCMCIA Type 2	
Power Supply	100–120/200–240 V AC/50–60 Hz	
Power Consumption	415 W	
Fan Noise	29 dB (Super Eco Mode)	
Dimensions (W x H x D)	334 x 115 x 323 mm (without lens and feet)	
Weight	5.9 kg	
Accessories	Remote control with laser pointer and mouse control, USB cable, Mini D-SUB signal cable, network cable, lens cover, handbook/CD Rom	
Optional Accessories	W-LAN card (PC card Type 2), Wi-Fi certified, replacement lamp, cover holder, hard cover carrying case, optional lens, SCART-RGB cable, YUV cable.	
Technological Innovation	Innovations only available in NEC projectors: Auto 3D-Reform™ (horizontal, vertical and diagonal Keystone Correction); W-LAN functionality, Auto Focus, Color and Geometric Correction, PC card slot for presentations without PC, PC card reader, USB storage function, multi-screen function, 4 x split-wall function with GT remote control, motorized zoom/focus, DVI-D, Keystone Correction, (H= ±35°, V= ±38°), Advanced AccuBlend™, various optional lenses, USB cable, sRGB, chalkboard function, PAL progressive, camera function via image sensor, lamp life up to 4,000 hrs in Super Eco Mode, help function, Plug&Play	

Would you like your presentations to be even more mobile in the future – and profit from the innovative technological capabilities of the MT1065 or MT1075?

Your dealer would be happy to provide you with further information. Contact him and ask for advice on your specific situation.

Its LCD technology is based on highly sensitive image cells, over 99.9 % of which are active.

Please note our terms and conditions of our guarantee at www.nec.co.uk

Technical modifications excepted.
Printed in Germany.
Status: June 2004

NEC (UK) Ltd.
NEC House 1 Victoria Road
UK-London W3 6BL
Tel.: ++44(0)845 234 40 40
visualcommunication@uk.necur.com
www.nec.co.uk

Empowered by Innovation

NEC