

The exceptional desktop projectors

# LT280, LT380



**High-class potential.  
Top-class professionalism.**

- ▶ With many excellent, highly valuable features
- ▶ 2,500/3,000 ANSI Lumens for extremely bright projection
- ▶ Now with even faster wired/wireless LAN
- ▶ 3D Reform™ and automatic Keystone Correction
- ▶ Wall colour correction for complete flexibility
- ▶ Quick Start and faster cool-down
- ▶ Enormous spectrum of connections, including DVI-D
- ▶ Quiet 30 dB fan noise enables concentration in meetings and training sessions



Empowered by Innovation

**NEC**

# Top-class, multifaceted professionals.

## Projection like a pro and master of the finest high-tech features?

You'll easily step into a new dimension of high-class presenting with the LT280 and LT380, NEC's two exceptional LT projectors. Excellent functionality, refined details and a diverse array of professional uses included.

The most modern functions for even more functionality. Good to know that the LT280 and LT380 have many qualities that will help you today and tomorrow in your business. Their low weight (3.5 kg) also makes them portable and flexible. And thanks to their dimensions (W: 294 x H: 120 x D: 288 mm), you can use them anywhere – effortlessly.

You're looking for a new projector? An investment with reliable, premium quality? A professional device you can use in many different situations? One with many innovative features? Which will amaze you time and time again with its high-tech abilities? And at a comparatively moderate price? Then take a look at our two specialists. They'll fascinate you – whether in meetings, conferences or any business presentations. But also in workshops and training sessions as well.

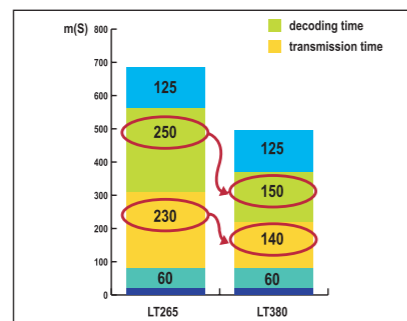
### ► A broad range of competencies with great illumination.

When you decide on a new projection expert, it should be extremely bright and clever. The LT280 and LT380 fulfill all your desires. Both are high-performance projectors with impressive brilliance: 2,500 ANSI Lumens (LT280) and 3,000 ANSI Lumens (LT380) respectively. And because both use the highly professional LCD display technology, your images will have incredibly true-to-life colour!

The new LTs achieve XGA resolution (1,024 x 768) and amaze with their superior reproduction quality. They are also capable of handling signals up to UXGA (1,600 x 1,200).

### ► W-LAN functionality: now high-speed.

Would you like to get your IT network into shape with the ideal projector technology? Our new LTs fit perfectly. And the best thing is: both projectors are even faster than their predecessors – in both wired as well as wireless LAN mode. While the LT265 needed 250 m(S) to decode signals in wireless LAN mode (IEEE 802.11 b/g standard), the LT380 achieves this in only 150 m(S). Transmission time has been reduced from 230 m(S) to 140 m(S).



More speed when decoding and transmitting data. The LTs get going to save you time.



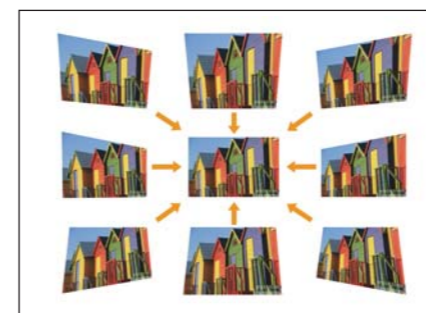
Thanks to ImageXpress Utility 2.0, you have a great deal of flexibility when structuring your own network. The same is true, by the way, when you need to control a number of LTs from one PC.

The LT280 or LT380 will soon be indispensable in your network. Both use an integrated RJ45 terminal and the innovative ImageXpress Utility 2.0 software. These high-tech components even let you integrate the new LTs into a multiply segmented network. Incorporate one or more projectors. Access one, two or many LTs from one or more PCs. Whatever configuration you choose: the new software helps you identify and register network projectors as well as control and administrate their functions.

High-class both in projector concept and quality: the LT280 and LT380 are committed to helping you realise your goals.

### ► Quick change artists thanks to 3D Reform™ and automatic Keystone Correction.

Let's say you need to use your new LT in various rooms. Nothing could be easier. The integrated 3D Reform™ lets you show your audiences perfect images – anywhere. This function automatically corrects the image if you are projecting from the side or at an angle: horizontally, vertically and diagonally. Then there's the automatic Keystone Correction that recognises the device's vertical projection angle and adjusts the image accordingly, ensuring right angles and no distortion.



Horizontal, vertical and diagonal Keystone Correction through integrated 3D Reform™.

### ► Just like a chameleon when it comes to adapting to different backgrounds.

The LT280 and LT380 make projecting on walls of different colours child's play. Both include the innovative wall colour correction function, now with the colour option "grey". All you need to do is select the colour of your projection surface. Your LT does the rest itself, automatically adapting all images to changing wall colours.



### ► Model of diversity with a wide range of connection options.

One glance at the new terminal and its input and output connections shows that the new LTs are more than versatile; they open up a world of opportunities, including the option of holding presentations without a notebook, using only a PCMCIA card or USB stick. Both LTs

enable the widest possible range of connections. The LT380 also includes a DVI-D input.

### ► Additional features and helpful highlights:

- Both projectors save time with their Quick Start and shortened cool-down phases.
- The Eco Mode reduces energy consumption and increases lamp life up to 3,000 hours.
- The fan noise is reduced in Eco Mode to a super-quiet 30 dB.
- The remote control with laser pointer now gives you the option of controlling the lamp mode.
- An IR receiver is included for controlling presentations.
- The LT280 and LT380 project in High Performance Video Quality and are thus perfectly capable of playing films and videos.
- The LT380 has another valuable function: it has DVI-D and can decode and play numerous DVD formats with encrypted content.

Noble forms, trendy design: both LTs are ready for a night out on the town.



There's lots behind it: the terminal and its many connection options.



# High-tech that's ideal for your business.

## Technical Specifications

	LT280	LT380
Display	3 x 1.78 cm (0.7") p-Si LCD panel with MLA	3 x 2.03 cm (0.8") p-Si LCD panel with MLA
Native Resolution	1,024 x 768 (XGA)	
Lens	F= 1.7-2.0, f= 21.6-25.9 mm	F= 1.7-2.0, f= 24.2-29.0 mm
Lamp	200 W DC	
Image Diagonal	0.53-7.62 m	
Projection factor	1.5-1.8:1	
Brightness	2,500 ANSI Lumens	3,000 ANSI Lumens
- Eco Mode	2,000 ANSI Lumens	2,200 ANSI Lumens
Contrast Ratio	600:1	
Frequency		
- Horizontal	15-100 kHz (RGB: 24-100 kHz)	
- Vertical	48-120 Hz	
Speakers	1 W mono	
Video Signals	PAL/PAL60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M	
Component Signals	Yes, high definition compatible	
RGB	Yes	
<b>Connections</b>		
Computer Input	2 x Mini D-SUB, 15-pin, optionally available for component signals (YPbPr) and SCART-RGB signals, 1 x DVI (LT380)	
Computer Output	1 x Mini D-SUB, 15-pin	
Video Input	Phono jack	
S-Video Input	DIN 4-pin (Hoseiden Connection)	
Component Signals	3 x phono jack	
Audio Input	1 x 3.5 mm stereo (Computer); 1 x stereo phono jack (Video and S-Video)	
Audio Output	3.5 mm stereo (variable)	
PC Control (RS-232)	Mini DIN, 8-pin (connection)	
LAN Input	1 x RJ45, wireless via optional PC card	
Power Supply	100-240 V AC/50-60 Hz	
Fan Noise	30 dB (Eco Mode)	
Dimensions (W x H x D)	294 x 120 x 288 mm (without lens and feet)	
Weight	3.5 kg	
Optional Accessories	Replacement lamp (VT75LP), YUV cable (ADP-CV1 Adapter), SCART-RGB adapter, ceiling mount, W-LAN card (NWL-100E)	
<b>Technological Innovation</b>		
3D Reform™, automatic and manual vertical Keystone Correction ( $V = \pm 35^\circ$ ), wall colour correction, Colour Management System, optimised W-LAN speed, ImageXpress Utility 2.0, Desktop Control Utility 1.0, Infrared-Receiver for notebook control, RS-232 control function, DVI-D (LT380), 1 RGB output, Off-Timer function, help function, 4 x security function, OSD in 21 languages, Plug&Play		

Project like a pro and use a wide range of innovative features with all the opportunities they offer: the LT280 and LT380 give you all options.

Your dealer will be happy to show you NEC's two new projectors. They'll raise your business to a completely new level.

