CHOOSING A PROJECTOR WITH THE RIGHT ZOOM LENS

Buying a projector means considering many factors, including the lens. Let’s take a look at the benefits of a zoom lens.

Why is a zoom lens essential?

Zoom lenses have different zoom ranges. For standard projector models, 1.2x and 1.6x are the most common lens types.

A zoom lens allows you to adjust image size so it fits the screen — without moving the projector.

A broader zoom (with a higher x-number) provides greater installation flexibility.

What are your installation needs?

Another factor to consider is which type of projector installation you face:

New installation, with no obstructions

Recommended: MC and ME series

New installation, with obstructions in the installation zone

Recommended: ME series

Replacement installation, using existing mounts, cable runs and screens

Recommended: ME series

Finding the perfect fit

MC Series with narrow zoom lens (1.2x)
Primarily for new installations

Benefits:
- Great performance
- Some installation flexibility
- Lowest cost

ME Series with broader zoom lens (1.6x–1.7x)
Great choice for new installations (with or without obstructions) and replacement installations

Benefits:
- Great performance
- Up to 30% more zoom capability for increased range of placement options
- Reduced replacement costs (when using existing mount and cable runs)
- Affordable price

NEC models feature a narrow zoom lens or a broader zoom lens. To find the right projector for your installation, download our brochure and use our Image Calculator at https://www.necdisplay.com.