

Custom LASIK in NJ and New York

What is Custom (or Wavefront) LASIK?

Custom LASIK, also known as Wavefront LASIK surgery, is one of several [alternatives to conventional LASIK](#) procedures.

Wavefront or Custom LASIK in NJ and NY essentially takes LASIK one step further by making it possible to correct visual aberrations in the eye to achieve maximum visual acuity. Visual acuity means the ability to identify small objects clearly at a distance. Perfect visual acuity is normally classified as 20/20, but Custom LASIK procedures can now improve visual acuity to levels as sharp as 20/8. What was once considered **superhuman sight** is now very possible for many people!

How Does Wavefront or Custom LASIK in NJ and NY Work?

Wavefront LASIK or Custom LASIK uses computer-guided technology to take measurements of your eye's unique signature or "fingerprint". After this map is created, it serves as the guide for the laser to re-shape the cornea. The results are **surprisingly precise** and vision correction outcomes are more accurate than any other type of vision correction surgery in appropriate candidates. However, not everyone is a candidate for this technology.



Who Qualifies for Custom LASIK Surgery?

If you are over the age of 18, have no history of eye disease, scarring or infection and have the appropriate corneal thickness, you may qualify for Custom LASIK in NJ and NY. People with mild to moderate myopia, hyperopia and astigmatism are generally the best candidates. Severe cases of these conditions may disqualify you from Custom LASIK surgery, but only your ophthalmologist can ultimately determine this.

The Benefits of Custom LASIK

Sometimes, [conventional LASIK surgery](#) cannot take into account visual aberrations along the cornea. Wavefront LASIK surgery takes all irregularities into account, including how your eye focuses light rays and processes images, as well as physical aberrations on the eye itself. Every procedure is essentially customized for your particular eyes, hence the name Custom LASIK.

Custom LASIK surgery cannot only improve your visual acuity dramatically, but it can also improve how well you see in terms of contrasts, colors and fine detail. This also means that there is a reduced risk of LASIK surgery complications common to traditional procedures, including glare, halos and decreased night vision.

Custom LASIK at 5th Avenue Eye Center

Unfortunately, many Custom LASIK eye centers put their own financial gain ahead of their concern for quality patient care. That is not the case here at [5th Avenue Eye Center](#). With more than 10 years in the business, [Dr. Ilan Cohen](#) knows that your satisfaction is the only way we'll stay in business. We value quality over quantity and it shows in our long list of [satisfied LASIK surgery clients](#).



When you're ready to discover what Custom LASIK surgery can do for you, give us a call. We'll schedule your free eye examination and surgery consultation so that you can get started on the road to better eyesight. Even if you're not sure what you want to have done, we can help you learn about the [different options we offer](#) you as well as make the best decision for your needs. We will never give out your personal information and we value your privacy at all times.

[Schedule a FREE Consultation!](#)

5th Avenue Eye Center offers Custom LASIK in NJ and NY, conventional LASIK procedures, and other laser vision correction options in Manhattan, Glendale NY, the greater NYC area, and Old Bridge, New Jersey and surrounding cities. Come [visit us](#) today!