

# The Leica FlexLine Advantage

## Long-lasting benefits for sustained success

With the growing need for reliable surveying solutions, choosing the right equipment is essential. This eBook outlines why Leica FlexLine Total Stations represent a valuable investment, highlighting their intuitive technology, superior durability, and long-term value. These features ensure consistent performance in challenging environments, offering a reliable solution. Trusted by professionals worldwide, Leica FlexLine delivers precision and accuracy for sustained surveying success.

## 01 Distinctive Features

### Accuracy & Precision

Accurate distance measurements across extensive ranges

### Data Storage & Processing

4GB memory for fast data handling and improved efficiency

### Field Calibration

Enhanced accuracy and reduced downtime

### Robustness

IP66 rating for reliable performance in extreme conditions

[Click to discover the full capabilities of Leica FlexLine Total Stations.](#)



## Intuitive Field Software 02

At Leica Geosystems, we provide user-friendly solutions for everyone, regardless of their experience level. Our Leica FlexLine Total Stations are equipped with intuitive field software—either Leica FlexField or Leica Captivate. Built with ease of use at their core, they simplify workflows, streamline data management, and make complex tasks more straightforward, ultimately enhancing on-site efficiency and productivity.

[Click to discover how Leica Captivate can transform your workflow.](#)

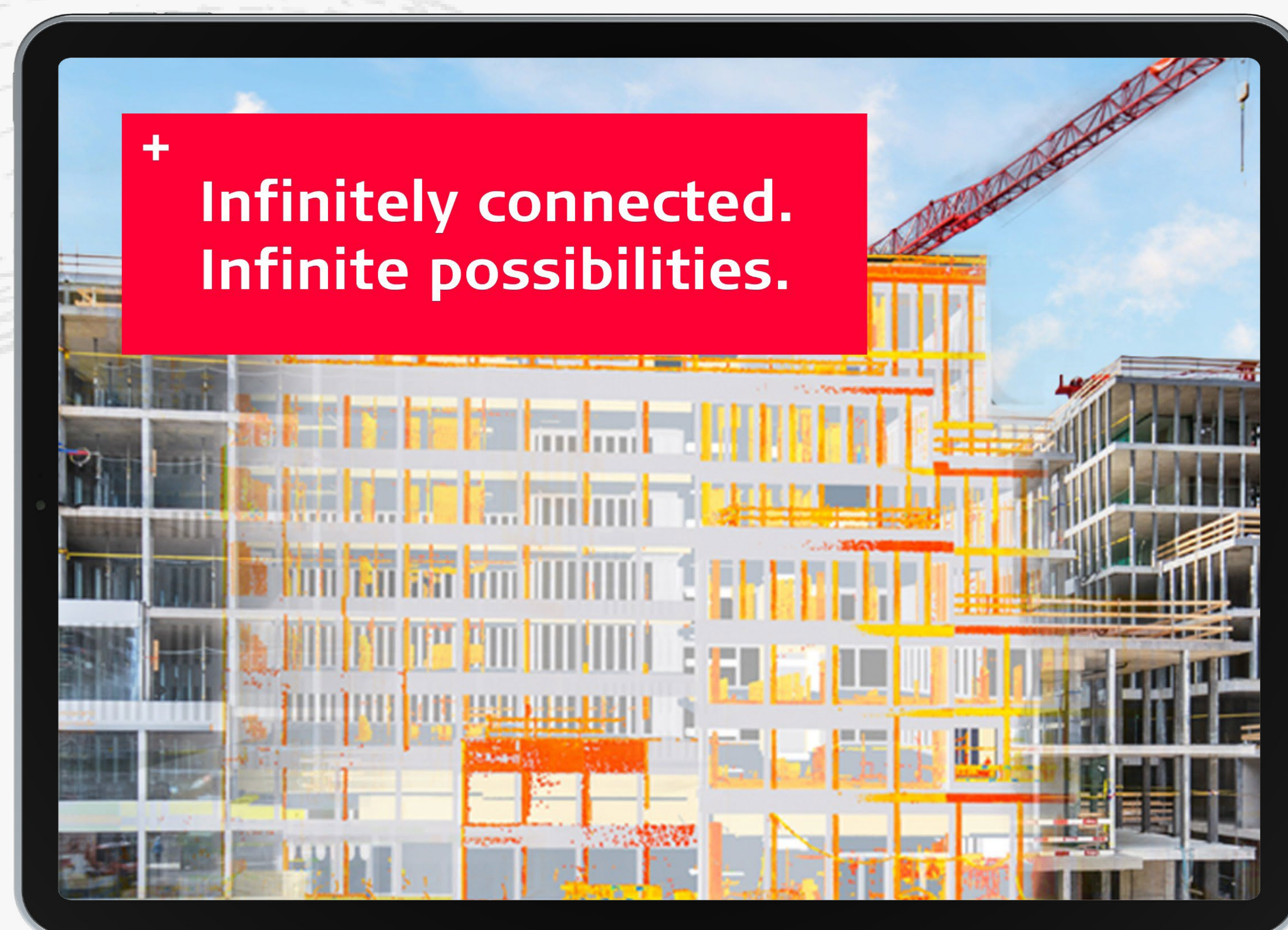




## 03 Seamless Data Connectivity

Leica FlexLine Total Stations support multiple connectivity options such as WLAN, Bluetooth, USB, SD cards, mobile internet and the RS232 port, enabling fast and secure data transfer between the field and the office. Captured data integrate seamlessly with Leica Infinity and other office software, ensuring smooth workflows. This integration aids in the creation of reports, map generation, and further data analysis.

Click to explore advanced connectivity and data processing with Leica Infinity.



*When I am aware of the fact that my hardware and software are perfectly synchronised, I tend to almost forget about it and focus solely on the tasks I need to finish. It helps me to work fast, stay safe at busy construction sites and deliver beyond what my clients would normally expect.*

— Alexey Petrin, Head of Research

Read more



## Quality Proven by Certified Labs 04

Leica FlexLine Total Stations are synonymous with precision and excellence. This reputation is not accidental but a result of meticulous production processes, rigorous testing, and thorough quality inspections. Each instrument undergoes validation, meeting the highest industry standards. Test certificates confirm that the Leica FlexLine Total Stations not only meet, but also exceed expectations in terms of performance and durability.

Click to discover how Leica FlexLine ensures premium quality.



## 05 Reliability and Longevity

Leica FlexLine Total Stations are designed for durability and can withstand water, dust, and extreme temperatures, ensuring reliable performance under any conditions. Their robust design guarantees long-term precision with minimal downtime, making them a valuable investment for years of dependable use.

Click to see how our Leica FlexLine Total Stations endure extreme conditions and provide lasting precision.



## Active Customer Care 06

Dedicated to ensuring exceptional customer care long after purchase, Leica Geosystems maintains a robust network of technical service hubs worldwide. These hubs ensure that your equipment remains in optimal working condition. Whether it's routine maintenance or repairs needed after years of use, skilled technicians can handle it all, thereby prolonging the lifespan of the instruments and maximizing the customers' investment. Choosing Leica FlexLine means not just superior equipment, but a dedicated support network of factory-trained experts ready to assist you locally and promptly whenever needed.

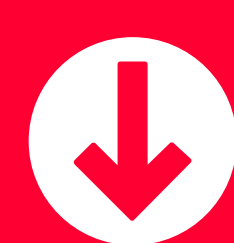
Meet the experts who ensure your success.



# 07 Lowest Total Cost of Ownership

When evaluating your investment in a total station, consider more than just the initial investment. Leica FlexLine Total Stations offer exceptional value through reduced downtime, higher resale value, and minimal yearly maintenance costs. Our instruments are renowned for their reliability and robustness, ensuring high accuracy and precision in the field. These factors collectively contribute to the lowest total cost of ownership, making Leica FlexLine a smart choice for long-term performance.

Explore how Leica FlexLine delivers the lowest Total Cost of Ownership and leads in lasting value.



**Lowest Total Cost of Ownership**  
What to consider when purchasing a total station



**FlexLine**

leica-geosystems.com

HEXAGON

Facebook, LinkedIn, Twitter, YouTube icons

- when it has to be **right**

**Leica**  
Geosystems

Leica FlexLine Total Stations are designed to meet the diverse needs of surveyors with exceptional precision, efficiency, and durability. Whether you need a solution for construction, cadastral, or topographic surveys, there's a FlexLine model that's perfect for you.

Not sure which one to choose? Try our Product Finder to quickly find the perfect Leica FlexLine Total Station for your needs.

**FIND YOUR MATCH**