

# handheld

## The Power of Ultra-Rugged Android Tablets in the Transportation and Railway Industry

### The Essential Need for Reliable Tech Solutions in a Digital Era

In our modern world, where the logistics and transportation industry is more critical than ever, there is an ever-increasing need for smart digital solutions, but also an increasing need for reliable technology solutions that last in the long run. This is where the Handheld Algiz ultra-rugged tablets come into play.

Handheld, headquartered in Sweden, has firmly established its position at the forefront of technological innovation, with a focus on producing rugged mobile solutions that is both durable and efficient; The Algiz tablets as well as the Nautiz rugged handhelds and Handheld's offering of customised rugged solutions are designed to withstand the harshest of work conditions, whether it's working outdoors building train tracks, roads and tunnels, or checking public transport tickets in a stressful indoor environment.

### Meeting the Demands of the Transportation and Railway Industry

The transportation and railway industry obviously presents unique challenges due to its 24/7 operating environment, harsh working conditions and the criticality of maintaining operational efficiency. This requires tools that are resilient, reliable and capable of delivering seamless performance, even in the toughest of circumstances. Handheld's Algiz tablets meet these requirements, providing an all-in-one solution to the industry's operational needs.

### Unmatched Android Tablets Engineered for Extreme Conditions

Handheld **ultra-rugged Android tablets** are constructed to resist shocks, drops and extreme temperatures. With their IP67 rating, they are fully protected against dust and water, making them ideal for use in any environment. What sets the Algiz Android tablets apart is their capacity to handle everyday outdoor conditions. They are built to survive the hardest knocks and the most gruelling environments, delivering consistent performance irrespective of the circumstances.

### Optimised User Experience: Bright Touchscreen and Seamless Navigation

Tablet computers built for professional work should always come equipped with bright and crisp touchscreens that provide excellent visibility, so that drivers and operators can access necessary information without struggle – even in direct sunlight – and Algiz tablets are no exception. Additionally, the multi-touch screen offers seamless navigation, further improving the user experience.

### High-Performance Specs for High-Efficiency Operations

Moreover, Algiz tablets have powerful processors and large RAM capacities, providing swift and smooth operation, ensuring applications run efficiently. This

kind of power, combined with their rugged build, makes them ideal for tasks ranging from railroad construction and maintenance – to routing and scheduling or real-time tracking and ticketing.

### Superior Data Protection: Safeguarding Sensitive Information

Handheld’s Algiz tablets also offer top-tier security features. The Android Enterprise Recommended (AER) verification makes it simple for businesses to confidently select, deploy and manage Android devices and services that meet elevated enterprise requirements validated by Google. And with the latest Android OS security features, including biometric fingerprint readers these devices provide businesses with peace of mind, knowing that sensitive information is safe and secure, regardless of where the job takes them.

### Easy Integration with Existing Systems – And Remote Device Management

Handheld has made a significant effort in ensuring the Algiz tablets are easy to integrate with existing systems. And the proprietary MaxGo mobile device management (MDM) software enables custom settings across all devices in your field network. Whether your deployment has one unit or thousands of devices, you can easily co-ordinate system settings across your units and manage them remotely.



### 5 Top Features – And Don’t Get Fooled by the Slim Design

The Algiz RT8 Android tablet has a slim and ergonomic design, yet it is IP67-rated and meets MIL-STD-810G military performance standards for truly rugged operations. It comes with a ‘beast’ battery and a dedicated GNSS receiver among some other great features that makes the job on the field more efficient than ever before. Let Handheld’s Jesper Bengtsson give you his top 5 favourites features here:



### Algiz Tablets: A Gamechanger in Transportation and the Railway Industry

In conclusion, the Handheld Algiz ultra-rugged Android tablets are a gamechanger in the transportation and railway industry. Their slim and ergonomic design, ability to withstand extreme conditions, paired with their high-performance specifications and easy integrability, make them an essential tool in these industries. By delivering consistent performance in any environment, they help ensure that the world of transport infrastructure and railway operations stays efficient, reliable and secure, with the help of state-of-the-art tech solutions for industries that demand the best.

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# RUGGED COMPUTERS FOR TOUGH ENVIRONMENTS



## THE TOUGHEST ANDROID DEVICES FOR ANY FIELD TASK

Handheld's Android tablets are second to none, offering a remarkable blend of outstanding performance, sleek design, and unmatched durability for even the most demanding field applications.

Laughing off the roughest weather and harshest handling, our rugged Android tablets and handhelds are perfect for working outdoors when building train tracks, roads and tunnels, or checking public transport tickets in a stressful environment.

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