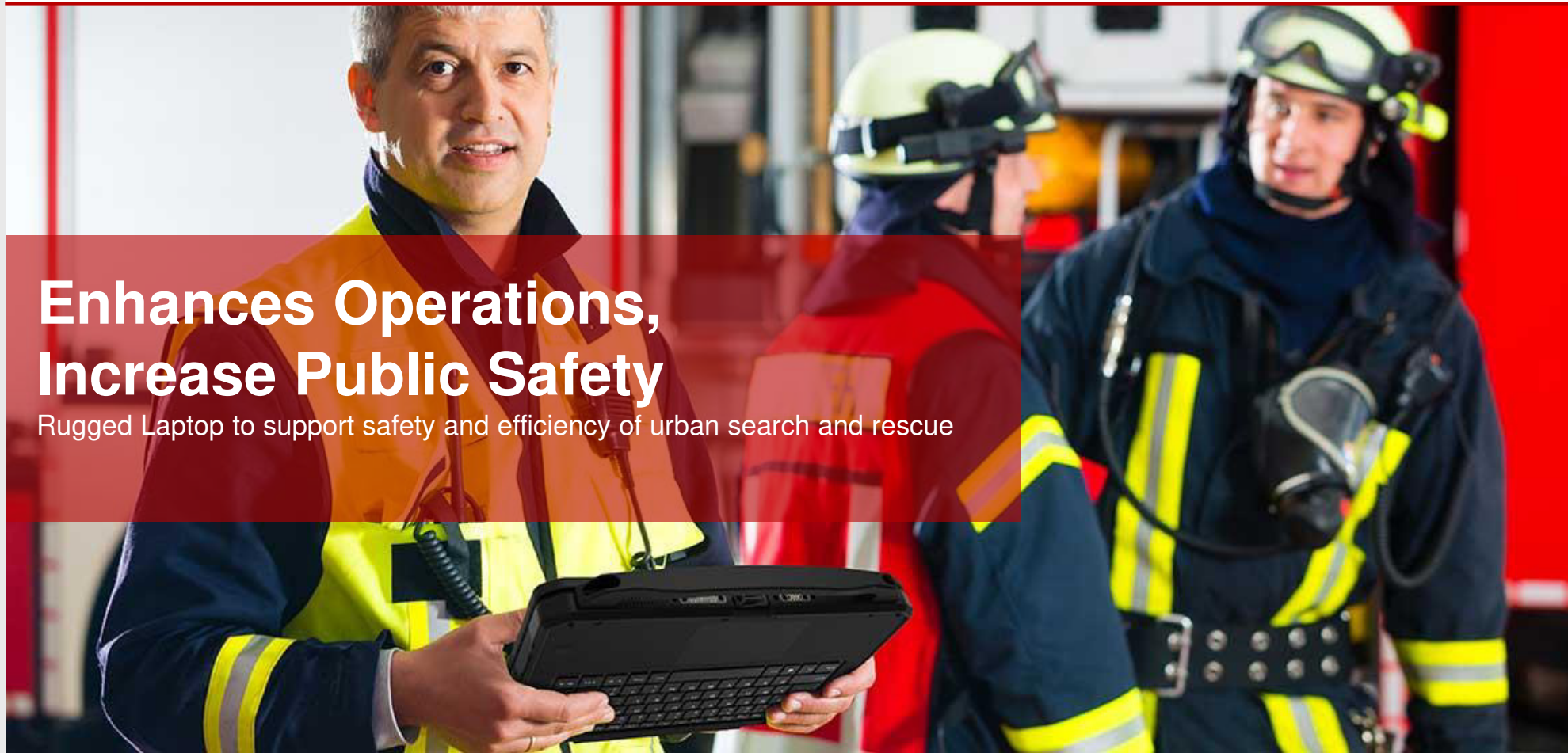




# Success Stories

## Enhances Operations, Increase Public Safety

Rugged Laptop to support safety and efficiency of urban search and rescue



## Background

The city in South America is committed to offering better security through well-trained and well-equipped police and fire protection services. For years, their Department of Public Safety has been using Winmate solutions, including Winmate radio gateway RG100 and the rugged Laptop. When it comes to computing devices, the Southern American officers are looking for gadgets that can be moved and used everywhere. Gadgets that can be used in the police car, the fire truck, and even the work desk enable effortless control and management of each corresponding public safety and security officer's tasks.

To meet the work challenges, Winmate L140TG Rugged Laptop powered with Intel® Core™ Tiger Lake and Windows 10 IoT Enterprise operating system. Also, L140TG supports comprehensive wireless connectivity options such as Wi-Fi 6, Bluetooth, GPS/GLONASS, and 4G LTE (optional) to keep the workers connected even in the most remote locations.



With the advancement of technology, the public safety teams can concentrate on work without worrying they will destroy the IT device, meet the target of the golden period to reduce casualties, and serve better. Thanks to unparalleled customer support and high-performance device functionality, the Department of Public Safety can provide its public safety officers with the tools they need to ensure community safety.

## Core Products

14" Intel® Core™ i5-1135G7 Rugged Laptop

## Main Challenges

- Sunlight readability with anti-glare technology
- Use it as a Laptop or Tablet
- The battery can support the whole-day-shift
- Expansion slot either for optional 2nd removable SSD or smart card reader

## Why Winmate

- **Implement the latest technologies to support users' needs** - 11th Gen. Intel® Tiger Lake Processor, fanless cooling system, and flip design for quick switching between Laptop and tablet modes.
- **Design to survive in the harsh work** - Plastic front cover and Alu-Mg Alloy rear cover with protective rubber, sunlight-readable display, also supported with hot-swappable dual-battery design for whole-day-work.
- **Robust communication anytime and anywhere** - Built-in WLAN, BT, GPS, and optional 4G LTE.

## Application Diagram



## Related Products



Winmate L140TG

L140TG-3, L140TG-4

Rugged Laptops

### PRODUKT-FEATURES

[13,3" TFT-LCD | 14" TFT-LCD]  
mit Touch (Kapazitiv)  
IP65 (komplett) mit Intel Core i5-1135G7  
260 Pin SO-DIMM DDR4  
256 GB SSD (M.2)  
Stromversorgung DC 19V