



# Success Stories

## Citizen Authorities Department Picks Winmate Laptops to changes 911 emergency situation feedback

Projected capacitive multi-touch technology provides the best user experience



## Background

An Authorities Department with over 300 law enforcement agents as well as likewise virtually 100 professional groups supervises keeping its 71,000 people protected. To effectively as well as likewise properly secure their community location, cops depend upon cell phones in their police vehicles in addition to out in the field. For example, there are up to a hundred thousand cases per year, 3% of which are related to OHCA. And on average, residents dial 911 for ambulances every five minutes.

vital sources, the neighborhood Fire Department, in partnership with the Division of Wellness as well as Human being Solutions, lately applied a cutting-edge brand-new option that is changing the means emergency experts react to low-acuity 911 phone calls. Making use of a Winmate sturdy tablet computer on the Verizon Wireless 4G LTE network which has achieved success in preventing expensive rescue journeys and also emergency room brow through in 80 percent of the situations it was made use of.

Minimize the variety of rescue journeys and also emergency clinic brow through for low-acuity clients in this village--a severe concern that places unnecessary pressure on the expansive city's very first-responder as well as health care systems.

## Main Challenges

- **Ruggedness**

If installed on a medical cart or inside the ambulance, the tablet computer and docking station should be able to withstand intense vibration from the moving vehicle. No parts can be disconnected or loose. These are just a few distinguishing features of rugged laptops over consumer-grade. Although the initial investment of choosing the rugged computer may be higher, the design guarantees a longer life that results in a lower Total Cost of Ownership (TCO) in the long term.

- **Brilliant 14" Display with Ultimate Touch Capability**

The 14" rugged laptop series features projected capacitive (PCAP) multi-touch for the best user experience and allows switching windows, taking snapshots, zooming in, and rotating objects easily to take full advantage of the touch interface. Supports Rain, Glove, and Stylus modes.

## Core Product

- [Winmate L140TG-4: 14" Convertible Rugged Laptop](#)

## Why Winmate

### Double your edge

**Flexible dual hinges** - seamlessly switch between ruggedized notebook and tablet. They are stiff enough to prevent the screen from wobbling when you tap on the screen, yet flipping the panel around to transition into tent or tablet mode does not require much force.



### Built for harsh job site

**Tough exterior** - Pass the drop test from a meter high and impact resistance with performance assurance according to the US Military Standard MIL-STD-810H and certified by IP65 ingress protection to ensure no environment is too hazardous for these fully rugged notebooks.

**Useable in an outdoor space** - Fanless cooling system allows you to stay productive everywhere. With the silent operation, a fanless design can also prevent debris build-up over time that causes the electronic components failure and mechanical breakdown.

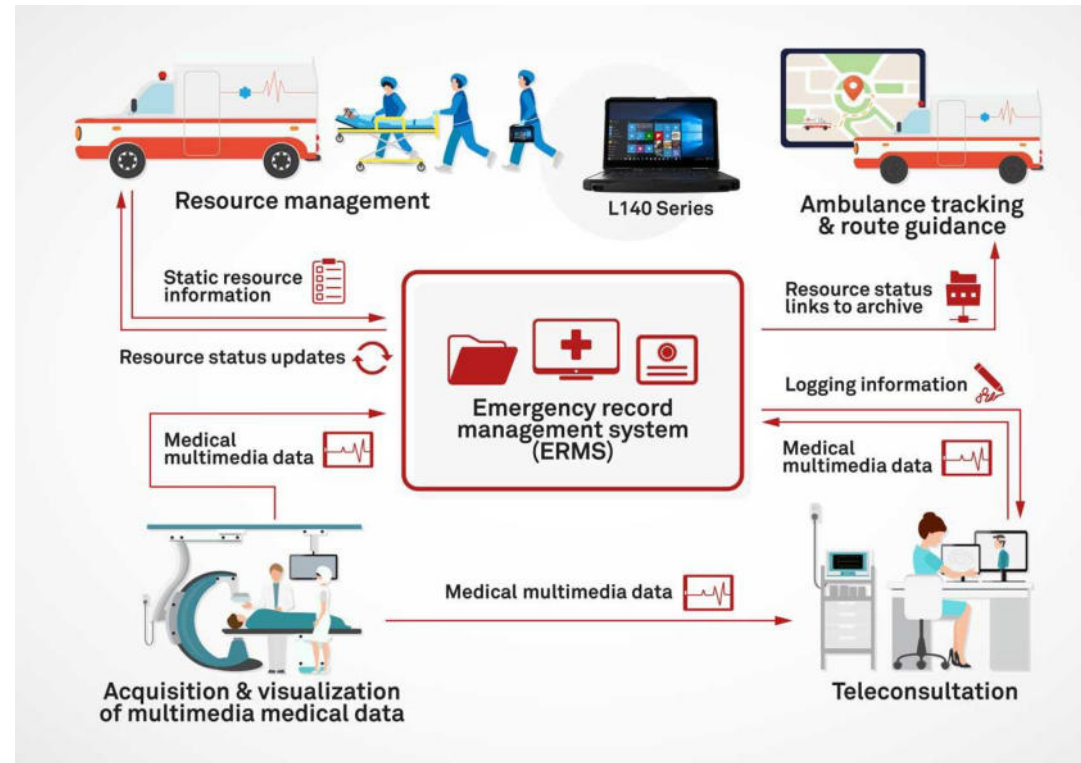
## Outdoor visibility

**Sunlight readable** - Thrive beneath daylight conditions with anti-glare technology for an outdoor viewable FHD display with up to 1000 nits of brightness.

**Touch or take notes** - The L140 series of rugged notebooks support rain mode, glove touch, and a passive pen so that you can capture information in any setting.



# Application Diagram



## Related Products



**Winmate L140TG**  
**Rugged Laptop**

### Product Features

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