



Success Stories



Rugged and reliable laptop for the arduous work of public safety agencies

Background

Law enforcement officers are constantly in motion and essentially require fast and reliable information and communications. Winmate's L140TG rugged laptop makes it possible for police officers to turn their cars into mobile workplaces.

When selecting a laptop, law enforcement agencies need to consider how this particular gadget works with all the applications they need to use for the task. These agile products enable officers to investigate and document an incident or accident, record witness accounts, and seamlessly retrieve and share this information. Winmate 14" L140TG robust notebook computer can lead to improved security as well. For example, officers may work more quickly when filing an accident report and spend less time on the road.

Core Products

- ✓ *Winmate L140TG-4: 14" Convertible Rugged Laptop*

Main Challenges

- **Certified IP65 rating and MIL-STD-810H for Public Safety and Military Applications**
Proper rugged laptops must conform to MIL-STD 810H standards. MIL-STD is a durability standard created by the US Department of Defense that specifies all performance tests to ensure that products meet specific requirements for various military purposes. In addition, Ingress protection rating (IP) defines the computer's resistance when subjected

to a dirt/dusty environment, moisture, and water splash. The L140TG Series Rugged Laptop is designed to be ready to go wherever your duty takes. It comes with an IP65 rating and MIL-STD 810H certification for shocks, drops, and vibrations. The L140TG's toughness is proven to withstand repeated drops, extreme temperatures, altitudes, humidity, and exposure to water and dust, making it highly suitable for public safety and military applications.

- **Enterprise Mobility Solution**

Purpose-built for the fieldworker, the L140TG features a 2 MP front camera and 8 MP rear camera with autofocus and LED light (optional) for data collection and video communications. It is complemented with a wide array of optional add-ons like the integrated fingerprint scanner, RFID, or smart card reader. For maximum functionality, users can also choose from a wide range of customized L140TG accessories – replacement battery and battery charger – that are convenient for field use.

Why Winmate

- Rugged modular design with comprehensive sensor modules for secure access
- MIL-STD 810H and IP65 rating define how resistant the laptop is when it is subject to a dirty/dusty environment, moisture, and water splash.
- Large 14" inch display with a convertible form factor
- Easy deployment and maintenance

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