

RUGGED MOBILE
SOLUTIONS
TAKING
EFFICIENCY AND
PRODUCTIVITY TO
A NEW LEVEL



Certified
FCC & CE



Ingress
Protection



MIL-STD-810G/
H compliance

Automotive Industry

Diagnostics | Engineering | Manufacturing

About Winmate

Founded in 1996, Winmate Inc. is a pioneer in rugged computing technology. Winmate has provided business leaders worldwide with reliable, robust solutions for the most challenging industrial conditions for over two decades. From R&D to manufacturing to in-house testing, Winmate Inc. manages the entire product development process with ready-made products available for quick deployment. Today Winmate's innovative approach has helped countless enterprises at every level with equipment automation and seamless Industrial Internet of Things (IIoT) integration.

From the industrial display, panel PC, HMI, embedded systems to rugged mobile devices, Winmate caters to industries ranging from transportation and logistics to marine and military, railway, oil, and gas, and provides customization services to create a unique solution for specific customer requirements.

The Winmate Difference

Innovation and Ruggedness

With innovation and ruggedness, our products are designed to meet the requirements of vertical markets' environmental standards.

Engineering Intelligence

We are committed to maintaining the highest standards in engineering excellence to ensure our products deliver reliability, durability, and optimized performance.

Quality Commitment

Quality assurance and entire engineering processes are conducted in-house. It is why we invested significantly in our state-of-the-art testing facility with additional global support.

“
**INNOVATIVE
TECHNOLOGY FOR
OPERATIONAL
EXCELLENCE.**
”

Efficiency

Our team is committed to efficiency and maintaining the shortest possible development cycles. The whole development process is conducted in-house to achieve the market advantage in speed and quality from design to testing.

Reliability

Reliability, service, and support are part of our foundation. Every product scrutinizes industrial standards testing to verify electrical, mechanical, thermal, and firmware design performance.

Customized Solutions

Years of experience allow Winmate to offer customized solutions for different applications.

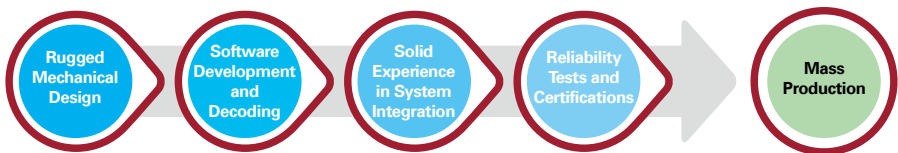
From product design to accessories, our engineering team designs and support the system integration process.

- CUSTOMIZED CONFIGURATION
- CUSTOM OS IMAGE
- CUSTOM BIOS
- ENCLOSURE DESIGN
- PERIPHERALS AND OPTIONS
- CUSTOM-DESIGNED ACCESSORIES

Technical Know-How

We understand that access to cutting-edge solutions purposely built for their applications is imperative for enterprises operating in rugged or potentially hazardous environments. As a result, Winmate locates its resources from project research and design, software development and customization, product verification and validation, and in-house testing to research and implement the latest technologies available.

The latest technologies we deploy for our rugged products:



- Dry and wet optical bonding
- Panel enhancement for sunlight readability
- Anti-reflection (AR) and anti-glare (AG) glass protection coating
- Light sensor
- Hyper dimming
- Electronic potting
- Touch screen integration: projected capacitive, resistive, or SAW touch
- Waterproof enclosure
- Military EMI and mesh coating
- Wireless capabilities
- Data capture devices integration
- Defroster for ultra-low temperature environments
- Stainless steel SUS 316/ AISI 316
- Shock and vibration resistance
- Wide-range operation temperature

Automotive Industry

Overview

With our increased reliance on computers monitoring car sensors and control systems, the automotive system as a whole must be safety-critical to ensure the safety of the driver, passengers, pedestrians, and other vehicles. To improve the quality and reduce errors in these systems, automotive OEMs and suppliers require the right diagnostic tools to detect and discover any faults in automotive systems.

Our rugged mobile devices include:

- The latest Windows® and Android® operating system
- Robust wireless communications
- Application-tailored accessories

Winmate rugged tablets support the latest Windows® and Android® operating system and come with display sizes ranging from 8.4-inch up to 13.3-inches. These tablets are ready to go in the most challenging conditions, featuring waterproof, dustproof, vibration, and drop resistant enclosures. A brilliant sunlight-readable screen offers the best depiction of every diagram and spreadsheet, no matter the lighting conditions.

Designed for workshops, car repair centers, and inspection stations, all of the Winmate's rugged tablets are reliable and durable, feature IP-rated water and dust protection, and comply with MIL-STD-810G standard for shock, vibration, and drop. You can choose the custom accessories based on your application requirements - carry-bags, vehicle cradles, and vehicle docking stations – all for workers' convenience.

Performance, durability, and connectivity are making Winmate's rugged tablets the definitive solution for the automotive industry. Mobile devices bring a new level of convenience, productivity, and operational efficiency to the car production floor, vehicle diagnostics, and repair workshops.



Application Story (Rugged Tablet)

Driving Process Improvement in Automotive Industry



Background

From the in-house test equipment on the car production factory floor to workshops and repair centers, Winmate offers car mechanics a new level of convenience. Our fully rugged tablets and mobile computers help perform car diagnostic, check operation instructions, and visualize ongoing test procedures. Modern technology helps to complete complex tasks at a lower cost and better quality, improve Quality Control (QC) at the early stages of production, and achieve higher productivity and cost reductions by using real-time data.

Core Products

- 13.3" Ultra-Rugged Tablet M133WK Series

Main Challenges

- Vehicle-to-device data communication
- The rigor environment of the factory floor
- After-sale service

“ MOBILE DEVICES BRING A NEW LEVEL OF CONVENIENCE, PRODUCTIVITY, AND OPERATIONAL EFFICIENCY TO THE PRODUCTION FLOOR ”

Why Winmate

- Enhanced compatibility with the vehicle system
- Products tailored for the automotive industry
- Ruggedness and durability
- Extended warranty and dedicated customer support



Application: Vehicle Diagnostics

Application Story (Rugged Tablet)

Car Repair Workshop



Background

The car repair stations require mobile and yet powerful tools to speed up the inspection's maintenance service and quality. Winmate offers a rugged tablet computer for the workshop to considerably simplify the regular inspections and maintenance. Our innovative and user-friendly robust mobile computing solutions with an integrated barcode reader, RFID reader help speed up delivery services and increase customer satisfaction and retention.

Core products

- 13.3" ultra-rugged tablet

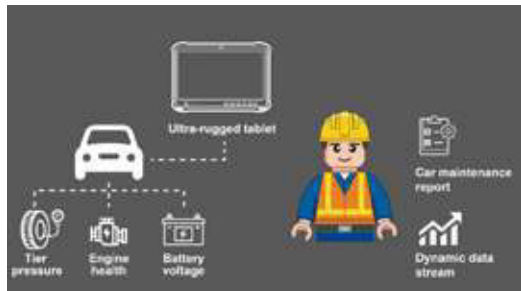
Main Challenges

- All-in-one device
- Ability to check inventory with barcode scanner
- Long working hours for all-day operations

“
**MANAGE
WORKSHOP
INVENTORY
EASILY WITH
ALL-IN-ONE
RUGGED
TABLET
COMPUTERS**
”

Why Winmate

- Rugged design
- Built-in tools for data collection
- Full-day battery life



Application: Car Repair Workshop

Application Story (Rugged Laptop)

Reduce Cost and Streamlines Automotive Service Bay



Background

The continuous failure of the customer-grade laptops for vehicle maintenance pushes technology dealers to search for more advanced and reliable solutions. The dealer technology management recognized that using consumer-grade devices added expenses for dealerships and manufacturers to purchase replacement devices regularly and lower service technician productivity.

Moreover, due to an oversaturation of vehicle providers, customers increasingly value brand behaviors and service ahead of their products. Thus, forcing the luxury automakers and their hundreds of dealer technology organizations to step up their aftersales service game. One is by providing a better mobile computing solution to keep the service technicians connected, capture critical customer vehicle maintenance data in real-time to meet customers' service expectations, and provide proactive service.

“

TOOLS AND DEVICES USED FOR MAINTENANCE MUST BE CAREFULLY SELECTED TO MAINTAIN A HIGH-QUALITY SERVICE, DEPENDABILITY, AND EFFICIENCY OVER THEIR EXTENSIVE DEALERSHIP NETWORK.

”

Core Products

- Winmate L140TG-3: 13.3" Rugged Laptop

Main Challenges

- Superior mobile connectivity
- The rigorous environment of the factory floor
- Brand and products performance excellence

Why Winmate

- Enhanced compatibility with a vehicle system
- Quality Excellence in the automotive industry



Application: Vehicle Diagnostics

13.3"/14" Windows Rugged Laptop L140TG-3/L140TG-4



Custom configuration



Memory



Storage



4G LTE



Smart Card Reader



Fingerprint Scanner



Camera



Keyboard

Application



Car Repair Workshop Solution

“ARDUOUS WORK OF CAR REPAIR WORKSHOP”

Winmate's L140TG rugged laptop makes it possible for staff member officers to turn their workbenches into mobile workplaces.

“ **EMPOWER THE PUBLIC SECTOR WITH POWERFUL, RUGGED LAPTOPS.** ”

- 13.3", 1920x1080, PCAP touchscreen (L140TG-3)
- 14", 1920x1080, PCAP touchscreen (L140TG-4)
- 11th Gen. Intel® Processor Family – Tiger Lake Processor
- Fanless Cooling System
- Full-scale QWERTY Layout keyboard

Anti-glare technology for sunlight readability

Flip design for quick switching between laptop and tablet modes

Dual battery with hot-swappable design for whole-day-work

Expansion slot supporting optional 2nd removable SSD and smart card reader

IP65 rating and MIL-STD-810H suitable for public safety, vehicle diagnostic and military application

Smart card reader and removable SSD

4.3" Android Rugged Handheld Computer E430RQ8 Series



Custom configuration



Barcode
Reader



NFC RFID
Reader



FC CE

“ **RUGGED EFFICIENCY
ON-THE-GO.** ”

- 4.3", 800 x 480, PCAP touchscreen
- Qualcomm® Snapdragon™ 660 (Octa-Core 2.2 GHz)
- Android 9.0

3 GB RAM, 32 GB eMMC

8 MP webcam, 13 MP rear camera with autofocus

Ambient light sensor, E-compass, Gyro & acceleration sensors, automatic screen rotation

WLAN, BT

USB 3.0 Type C (OTG), docking connector

NFC (Read / Write, Peer-to-Peer mode)(Optional)

260g lightweight portability

IP65 waterproof and dustproof

MIL-STD-810G shock, vibration and drop resistance

Application



Car Testing

“COMPACT TEST TOOL
FOR QUALITY CONTROL
AND TESTING”

The automotive factory product testing operator uses a 4.3-inch compact, rugged handheld E430RQ8 to remote control the test software and goes through all test steps. The total solution improved Quality Control (QC) at the early stages of car production.

5" Android Rugged Handheld Computer E500QK Series



Custom configuration



WWAN



NFC RFID
Reader



Docking
Connector



Application



Automotive Factory Inventory Control

“SPEED UP REAL TIME
DATA EXCHANGE AND
IDENTIFICATION”

The E500QK with a built-in 1D/2D barcode reader is suitable for data collection inventory control in the factory. Collect information about incoming and outgoing materials and get real-time stock updates.

“ **ALL-IN-ONE.
FOR DATA COLLECTION.** ”

- Qualcomm® Snapdragon™ 660 (Octa-core 2.2 GHz)
- 5" 1280 x 720 Panel with direct optical bonding
- IP67 waterproof and dust proof

8MP Front / 13MP Rear Camera

With 19 keypad include power key

1280 x 720 Projected Capacitive Multi Touch

Optical bonding for sunlight viewability

Support Hand / Gloves and Rain mode

Android 9.0

GPS/GLONASS

Ambient light sensor, E-compass, Gyro, Acceleration
Sensors

Storage temperature -30°C to 70°C

IP67 Certified, Waterproof and Dustproof

7" Android Rugged Tablet M700DQ8 Series



“ **COMPACT. DURABLE.
VIBRATION RESISTANT.** ”

- 7", 1280 x 720, PCAP touchscreen
- Qualcomm® Snapdragon™ 660, Octa-core up to 2.2 GHz
- Android 9.0

3 GB RAM, 32 GB eMMC

Ambient light sensor, E-compass, Gyro & acceleration sensors, automatic screen rotation

8 MP webcam, 13 MP rear camera with autofocus

USB 3.0 Type C (OTG), docking connector

WLAN, BT, GPS/GLONASS

NFC (Read / Write, Peer-to-Peer mode)(Optional)

550g lightweight portability

IP65 waterproof and dustproof

MIL-STD-810G shock, vibration and drop resistant

Custom configuration



Barcode
Reader



NFC RFID
Reader



WWAN

Application



Factory Inventory Management

“STREAMLINE ORDERING
AND INVENTORY
MANAGEMENT, AND
IMPROVE OPERATIONAL
EFFICIENCIES.”

Winmate M700DQ8 with
default NFC allows tracking
incoming and outgoing
shipments while storing
and monitoring inventory
information in the warehouse
in real-time.

8" Rugged Windows Tablet M900P/ PT Series

Custom configuration



Memory



Storage



HF RFID
Reader



Barcode Reader



WWAN



Application



Connected Truck

“CONNECTIVITY FOR
VEHICLES ON THE ROAD”

Installed on a driver's dashboard with vehicle cradle, the 8" rugged tablet M900P and custom designed vehicle gateway VG-100 now connect in-vehicle systems and allow status monitoring of a semi-truck circling between the automobile production plants in Europe.

“ PORTABLE AND POWERFUL SOLUTION. ”

- 8", 1280 x 800, PCAP touchscreen
- Intel® Pentium® N4200 (2M Cache, up to 2.5 GHz)
- Windows 10 IoT Enterprise

4 GB LPDDR4, 64 GB SSD

Light sensor, g-sensor, Gyro, E-compass

2 MP webcam, 8 MP rear camera with autofocus

WLAN, BT, GPS, GLONASS

USB 3.0 (Type A), USB 3.0 (Type C), docking connector

D-sub for vehicle gateway connection

Built-in smart card reader (Default for M900PT)

IP65 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance

10.1" Android Rugged Tablet S101M9 Series



“ **ROBUST TABLET TO
WITHSTAND INDUSTRIAL USE.** ”

- 10.1" 1920x 1200 TFT LCD Display
- Android™ 11.0
- ARM A73 x 4 (2.0 GHz) + A53 x 4 (2.0 GHz)

Integrated 1D/2D Barcode Reader (Optional)

Integrated NFC Module (Optional)

8.0 MP Camera in Front Side

13.0 MP Rear Camera (with LED auxiliary light, Auto Focus)

4 GB RAM + 32 GB eMMC

Anti-Glare touch treatment

NFC (Read / Write, Peer to Peer mode) (Optional)

SOTI MobiControl compliance

Custom configuration



WWAN



HF RFID Reader



Battery
Hotswap



Barcode Reader

Application



Accelerating Digital Banking for Financial Inclusion

“WORK SIMPLER,
FASTER, AND BETTER
WITH WINMATE RUGGED
TABLET.”

With Winmate's enterprise mobility solutions, companies can expand their digitalization initiatives.

10.1" Windows Rugged Tablet S101TG



Custom configuration



Memory



Storage



Barcode Reader



WWAN



Micro HDMI Port



Expansion Port



Battery Hotswap

Application



R&D and Engineering

“TOUGH ENOUGH TO WITHSTAND REGULAR DROPS”

Light and rugged

Windows-based tablet

computer with rear camera and wireless capabilities provide fast, accurate data collection and analytics for high-pace R&D of an automotive manufacturer.



“ **OPTIMUM SIZE,
MAXIMUM PRODUCTIVITY.** ”

- 10.1", 1920 x 1200 WUXGA with PCAP touch
- 11th generation Intel® Tiger Lake processor
- Windows 10 IoT Enterprise (64 bit)

4 GB DDR4, 128 GB SSD, micro SDXC card slot

Light sensor/ g-sensor / Gyro

2MP Webcam , 8MP Auto-Focus Rear Camera

Anti-glare touch treatment

USB 3.0 Type-A, USB 3.0 Type-C, RJ45-10/100/1000 GigaLAN port, Micro SDXC slot, docking connector

WLAN, BT, GPS, GLONASS

Support Hand / Gloves and Rain Mode

MIL-STD-810H shock, vibration, and drop resistance

10.1" Windows Rugged Tablet M101P Series



“ **OPTIMUM SIZE,
MAXIMUM PRODUCTIVITY.** ”

- 10.1", 1920 x 1200, PCAP touchscreen
- Intel® Pentium® N4200 (2M Cache, up to 2.5 GHz)
- Windows 10 IoT Enterprise (Optional),
Linux Ubuntu 20.04 (Optional)

4 GB LPDDR4, 128 GB SSD, micro SDXC card slot

Light sensor, g-sensor, Gyro, E-compass

2 MP webcam, 8 MP rear camera with autofocus

Anti-glare touch treatment

USB 3.0 Type-A, USB 3.0 Type-C, docking connector

WLAN, BT, GPS, GLONASS

IP65 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance

Custom configuration



Memory



Storage



Barcode
Reader



WWAN



HF RFID
Reader



Micro HDMI
Port



High
Capacity
Battery 16hr



Expansion
Port

Application



Quality Inspection

“THE PERFECT
BALANCE BETWEEN
FUNCTIONALITY AND
FORM FACTOR”

The M101P rugged tablet computers with the quality inspection software app installed serve at the factory's quality inspection department. Maintenance of department, premises, equipment, and learning is now easier than ever with the M101P.

11.6" Windows Rugged Tablet M116K Series

Custom configuration



Memory



Storage



WWAN



GigaLAN
Port



Barcode
Reader



HF/ UHF RFID
Reader



Micro HDMI
Port



“HIGH PROCESSING POWER IN A RUGGED ENCLOSURE.”

Application



Machinery & Equipment Inspections

“HIGH PROCESSING POWER AND BRILLIANT TOUCH SCREEN”

The M116K features high processing power and a brilliant

11.6" touch screen, ideal for checking operation manuals and SOP procedures for live inspection and production supervision.

- 11.6", 1920 x 1200, PCAP touchscreen
- Intel® Core™ i5-7200U 2.5 GHz, up to 3.1 GHz
- Intel® Core™ i5-7300U 2.60 GHz, up to 3.5 GHz
- Windows 10 IoT Enterprise (Optional), Linux Ubuntu 20.04 (Optional)

4 GB DDR4, 128 GB SSD

Light sensor, g-sensor, Gyro, E-compass

2 MP webcam, 8 MP rear camera with autofocus

Anti-glare touch treatment

WLAN, BT, GPS, GLONASS

USB 3.0 (Type A), USB 3.0 (Type C)

TPM 2.0, Kensington lock

IP65 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance

Sunlight readable screen with an anti-glare solution

11.6" Windows Rugged Tablet M116P Series



BRILLIANT SUNLIGHT READABLE SCREEN.

- 11.6", 1920 x 1200, PCAP touchscreen
- Intel® Pentium® N4200 1.1 GHz, up to 2.5 GHz
- Windows 10 IoT Enterprise (Optional),

4 GB LPDDR4, 128 GB SSD

Light sensor, g-sensor, Gyro

2 MP webcam, 8 MP rear camera with autofocus

WLAN, BT, GPS, GLONASS

USB 3.0 (Type A), USB 3.0 (Type C)

Smart card reader (Default for M116PT)

Kensington lock

IP65 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance

Custom configuration



Memory



Storage



WWAN



GigaLAN
Port



Barcode
Reader



HF RFID
Reader



Micro HDMI
Port

Application



Automotive Manufacturing

“SUITABLE FOR FACTORY
ENVIRONMENT”

The M116P series rugged tablet features high processing capabilities, wireless connectivity options, and data capture modules for extraordinary performance.

8.4" Windows Ultra-Rugged Tablet R08IP8M-RTU1GP

Custom configuration



Memory



Storage



Barcode
Reader



WWAN



Protection
Glass



Camera



“ **A POWER-EFFICIENT TERMINAL
WITH HIGH MOBILITY.** ”

- 8.4" resistive touchscreen
- Intel® Pentium® N4200 (2M Cache, up to 2.5 GHz)
- Windows 10 IoT Enterprise (Optional),
Linux Ubuntu 18.04 (Optional)

4 GB SO-DIMM, DDR3L 1600 MHz, 64 GB M.2 2242
SATA SSD

TPM 2.0

USB 3.2 Gen.1 (Type A), RS-232/422/485

RJ45 for Ethernet

Magnesium Alloy

IP54 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance



Auto Repair Workshop

“WIRELESSLY RETRIEVE
DIAGNOSTIC DATA”

Durable and portable tablet computers with a customized CANBus connector enable auto repair workshop workers to connect easily to a vehicle system to receive diagnostics data.

8.4" Windows Ultra-Rugged Tablet R08IWK8M-RTU1GP



“ PORTABLE AND POWERFUL SOLUTION. ”

- 8.4" 800 x 600 Resolution touchscreen
- Intel® Core™ i5-8265U (6M Cache, up to 3.9 GHz)
- Windows 10 IoT Enterprise (Optional),
Linux Ubuntu 18.04 (Optional)

4 GB SO-DIMM, DDR4 2133 MHz, 128GB M.2 2242 SATA SSD

TPM 2.0

USB 3.2 Gen.1 (Type A), RS-232/422/485, docking connector

RJ45 for Ethernet

Magnesium Alloy

IP54 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance

Custom configuration



Memory



Storage



Barcode Reader



WWAN



Protection Glass



Camera

Application



Car Production Testing

“SIMPLIFIES PRODUCTION PROCESS”

During the car assembly process, operators attach the ultra-rugged tablet to the vehicle to conduct on-board tests with a unique steering wheel mount.

10.4" Windows Ultra-Rugged Tablet R10IP8M-RTT2GP

Custom configuration



Memory



Storage



Barcode Reader



WWAN



Protection Glass



Camera



“ A POWER-EFFICIENT TERMINAL WITH HIGH MOBILITY. ”

- 10.4", 1024 x 768 Resolution
- Intel® Pentium® N4200 (2M Cache, up to 2.5 GHz)
- Windows 10 IoT Enterprise (Optional), Linux Ubuntu 18.04 (Optional)

4 GB SO-DIMM DDR3L-1600MHz, 64 GB M.2 2242 SATA SSD

TPM 2.0

Two USB 3.2 Gen.1, RS232/422/485

RJ45 for Ethernet

Magnesium Alloy & ABS+PC

IP54 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance



Tire Fitting Service

“FOR EXTREME WORK CONDITIONS”

Meets MIL-STD-810G quality standards for vibration, shock, and extremes of temperature to ensure a durable mobile computing experience in an industrial environment.

10.4" Windows Ultra-Rugged Tablet R10IWK8M-RTT2GP



**“STRONG AND STURDY FOR THE
AUTOMOTIVE INDUSTRY.”**

- 10.4", 1024 x 768 Resolution
- Intel® Core™ i5-8265U (6M Cache, up to 3.9 GHz)
- Windows 10 IoT Enterprise (Optional),
Linux Ubuntu 18.04 (Optional)

4 GB SO-DIMM, DDR4 2133 MHz, 128 GB M.2 2242
SATA SSD

TPM 2.0

USB 3.2 Gen.1 (Type A), RS 232/422/485

RJ45 for Ethernet

Magnesium Alloy & ABS+PC

IP54 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance

Custom configuration



Memory



Storage



Barcode
Reader



WWAN



Protection
Glass



Camera

Application



Car Diagnostic Equipment

**“POWERFUL,
ERGONOMIC,
AND RUGGED”**

The device can serve as an auto repair computer that can check-in customers and creates service documentation, and to run parts management software programs.

13.3" Windows Ultra-Rugged Tablet M133WK Series

Custom configuration



Memory



Storage



2nd
Storage



GPS/
GLONASS



WWAN



Application



Car Repair Service

"ERGONOMIC
AND FUNCTIONAL
WORKSTATION"

Use the kickstand-handle to position the M133WK series ultra-rugged tablet under the hood and check user manuals, visualize graphs, charts and diagrams to improve repair maintenance process and provide high quality service to car owners.

“**INSPIRED BY CAR MECHANICS.
DESIGNED FOR REPAIR SERVICES.**”

- 13.3", 1920 x 1080, PCAP touchscreen
- Intel® Core™ i5-8265U 1.60 GHz, up to 3.90 GHz
- Windows 10 IoT Enterprise

4 GB DDR4, 128 GB M.2 SSD

Light sensor, g-sensor, Gyro, E-compass

Four USB 3.0, one USB 3.0 (Type C)

RJ45-10/100/1000 Mbps LAN for Ethernet

Docking connector

More than 10 hours battery operating time

TPM 2.0, Kensington lock

BT, WLAN

IP65 waterproof and dustproof

MIL-STD-810G shock, vibration, and drop resistance



IC FCC CE

L140TG Series 13.3" or 14" CONVERTIBLE RUGGED LAPTOP

L140TG Rugged Laptop powered with Intel® Core™ Tiger Lake and Windows 10 IoT Enterprise operating system. The L140TG supports comprehensive wireless connectivity options such as WLAN, BT, GPS/GLONASS, and 4G LTE (optional) to keep workers connected in even the most remote locations. Also, it features a 14-inch daylight readable panel 1920 x 1080 with direct optical bonding, anti-glare treatment, and a user-friendly projective capacitive touch screen. L140TG series offers a new generation of compact and lightweight portability in a robust form factor.