

# DESIGNED FOR DEMANDING PROFESSIONALS

# **OUR FAMILY**

MiTAC-Synnex Group, a multinational business group established in 1945.

Its scope of businesses covers the computer, consumer electronics, IT channel, system integration, software development, petrochemical, industrial gases and food processing industries.



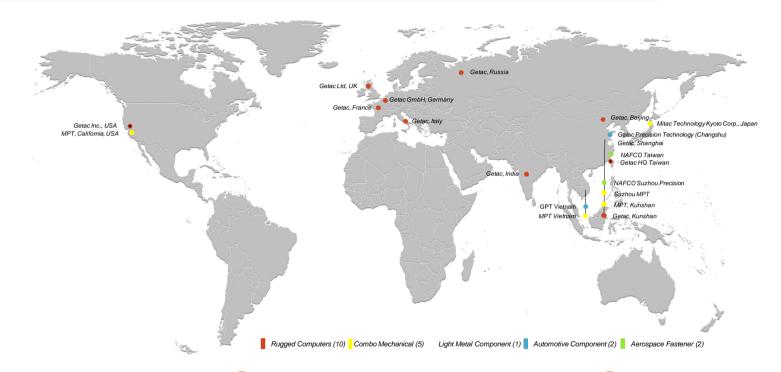
# **COMPANY OVERVIEW**



Getac Global Headquarters, Taipei Taiwan

Getac Technology Corporation	
Founded	1989
Capital	USD\$177 Million
2018 Revenue	USD\$819 Million
Number of Employees +	8000+
Global Operations	20
Business Coverage	<ol> <li>Rugged Computing</li> <li>Combo Mechanical</li> <li>Light Metal Parts</li> <li>Automotive Parts</li> <li>Aerospace Parts</li> </ol>

# **GLOBAL PRESENCE**



8000+ Employees

US 819M Sales Revenue

20+ Operations

### **BRAND DNA**

#### **VISION**

Ultimate computing solutions for challenging industries

#### **BELIEF & VALUE**

Earn trust through quality and passion. Help you achieve higher efficiency overcoming challenges.

#### **MISSION**

Problem solve by providing comprehensive computing solutions for your industry-specific needs

# CUSTOMER-CENTRIC

Satisfy your needs through advanced technologies and superior service

#### **TRUSTED**

Provide highly reliable products, solutions and services with industry-best practices for repeat business

#### **PIONEERS**

Innovative technology for computing solutions in critical environments



# 30 YEARS OF RUGGED INNOVATION

GE Aerospace and MiTAC established Getac brand in Taiwan as a 50/50 joint venture.



- Getac, Inc. established in California for North American sales and service
- Certified as an ISO 9001 ISO 14001
- Began manufacturing ruaged notebook featuring magnesiumallov chassis.

Certified as an OHSAS 18001 company and B300 launches with the brightest-in-class1400 sunlight readable display.



X500 ultra-rugged notebook launches with a large 15.6" high-definition display and S400 semi-rugged notebook-the most ruaged semi-ruaged available



- VDC ranks Getac as #2 market share for fully ruaged notebooks
- Getac awarded fastest growing third-party supplier by HP
- Getac launches thin and light window rugged convertible V110 and rugged tablets F110 and T800







Getac launches BWC and Getac Cloud



Getac launches K120 for Public Safety and Utilities



1995 1991

2002

2003/

2009/

2011

2012

2013/ 2014

2015

Getac

2006

Corp., the world's third

parts manufacturer

3/5-Year warranty

Established European

service

largest MG-AL mechanical

Launched industry's best

2016

2017

Getac launches

2018

2019

Getac

launches

UX10 for

Man. and

Services

industries

Emergency

Utilities.

IPO on Taiwan Stock Exchange, under ticker



number 3005.

T-series debut as the first rugged portable luggage computer with four full size expansion slots.

product production initiative at all manufacturing plants.



Instituted green



Acquired National leading Aerospace Fastener

Getac computers are now serviced bv FedEx Acquired Waffer Technology TechConnect

#### Serviced by



Launched Industry's first fully rugged 7" Android tablet.



Getac launches mobile video solutions



Getac achieved #1 in customer satisfaction



Getac launches S410.RX10H/R X10.with Windows 10



Getac launches MX50 the first wearable product designed by Getac specifically for defense sector





Getac Select Solutions launches



### **RUGGED AUTHORITY**



Certified by independent third-parties of MIL-STD and IP ratings



Brings leading rugged design to increase efficiency and productivity on the field.



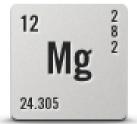
Withstand any extreme environment whether in freezing cold or burning hot temperatures



Provide the best thermal solution for computers to continue to work in mission-critical situations.



Passed drop tests, severe vibration and tumbling tests.



Use light weight yet rugged magnesium aluminum alloy casing for full protection

### **INDUSTRY SOLUTIONS**



#### **Public Safety**

- Patrol and Critical Awareness
- Incident Planning
- Electronic Patient Care Reporting



- Transportation
   Warehouse Materials Handling
- Long-Haul Delivery
- Courier Last-Mile Delivery



#### **Defense**

- Command and Control
- Situational Awareness
- Tactical Communication



#### **Automotive**

- Diagnostics and Maintenance
- R&D and Engineering
- Automotive Manufacturing



#### **Utilities**

- Workforce Management
- Asset Management
- Mobile GIS, Surveying and Mapping



#### **Manufacturing**

- Shop Floor Management and Automation
- Programming and Robotic Control
- Facility Management and Inspections



#### Oil & Gas

- Workforce Management
- Quality Assurance
- Enterprise Asset Management



#### **Field Service**

- Field Service workforce Management
- Mapping and Surveying
- Inspections and Compliance

# **TESTED. APPROVED. TRUSTED**

"Success of the project was due to the City's information technology team and Orlando Police Department, partnering up in their detailed discovery and efficient planning and combining that with Getac's support and commitment to fully support these devices for the next five years."

- Rosa Akhtarkhavari, CIO, City of Orlando











"We are happy to have Getac with us. It has provided us a sense of reliability for our daily routine job."

- Zoltán SIMON, IT manager, EDF











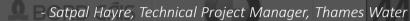
- Mohammad Emran, IT Helpdesk Support Specialist, Emerson

"Getac has brought immense value to our engineers, empowering them to provide efficient service to the industrial facilities, communication networks and data centers. The touchscreen and added battery life coverage is of amazing value to our engineers who work on rotating 24/7 rosters"



### **TESTED. APPROVED. TRUSTED**

"For those of our engineers out on the front line dealing with customers and maintaining our infrastructure, having a reliable, robust and 'always-on' device for reporting and accessing key data at the touch of a button is essential. The implementation of a fleet of rugged devices from Getac has already demonstrated improvements. And, it has also not escaped the notice of customers, one of whom commented on our 'advanced' technology!"





"We need equipment ranging from servers to portable devices and we need rugged technology because of the critical conditions we work in. We've used other Getac devices for the last two years and they have absolutely proved their ruggedness out in the field, and these new devices are essential to our work."

- Mar. Magg. Loreno Casetta, Italian Red Cross Military Corp.



"The Getac ZX70 provides the missing piece of the puzzle for the complete surveying solution we wanted to bring to our customers, Not only is it extremely durable and reliable, but the powerful Android operating system and flexible connectivity make it the perfect partner... Customers can be confident of optimal performance, regardless of the environment they're in or the weather conditions faced."

- Alexander Fischer, Senior Product Manager for Asset Collection & Management, Leica Geosystems

# **MICROSOFT ENDORSES & USES GETAC**



More for Government

View Products for Government

View Customer Stories

View All Events

First a Partner

Public Sector

COVERNIT

Health

Education

Government

Enterprise

Reimagining the Enterprise

Other Microsoft sites

Windows

Windows Phone

Mobile devices

Skype

#### Getac T800

Every inch a rugged tablet. Built for today's mobile workforce, wireless technology, unique SnapBi

Learn More

Community

Get Connected

Industry

Insurance

Media & Cable

Oil & Gas, Mining

Process Manufacturing

Government @ Microsoft Blog

Banking & Capital Markets

Discrete Manufacturing

Hospitality & Travel

Public Safety & Defence @ Microsoft







### **ECO-SOLUTIONS PARTNERS**



- Getac is a strategic partner of Microsoft.
- Getac is in the early disclosure Windows 10 test program.



- Getac is a conceptual designer partner with Intel.
- Intel continues to the standard for computer processors with it's latest platform.
- Supports both Windows and Android for selected Intel platform lines.



Leader in Vehicle Docking Solutions



Very Well Connected™

Leader in Vehicle Docking Solutions

### **TECHNOLOGY PIONEER**



QUADRACLEAR® SUNLIGHT READABLE



POWER SAVING HOT-SWAPPABLE BATTERIES



LUMIBOND®
BETTER CONTRAST RATIO
AND VIEWING ANGLES



NIGHT VISION NO ADDITIONAL FILTERS



ANTI-CORROSIVE MARINE-READY









ANTI-EXPLOSIVE INTRINSICALLY SAFE

# RUGGED COMPUTER SUPPLY CHAIN



# ONE BRAND, MULTIPLE CHOICES



Notebooks & Convertibles



**Tablets** 



Mobile Video System

# **RUGGED EXPERTISE**









# **PRODUCT CERTIFICATIONS**

#### **RUGGEDNESS**







CERTIFIED MIL-STD







#### INSTRINSICALLY **SAFE**











#### **ENVIRONMENT**







#### **DOCKING**





Independently tested by International 3<sup>rd</sup> parties

### SUSTAINABLE RUGGEDNESS

Getac is a certified green manufacturer being award EPEAT® gold certification.

Below are just some of the certification Getac fulfills

- ISO 14001 / ISO18001
- WEEE Directive Certification
- Battery Directive Certification
- Packing Directive Certification
- PFOS Directive Certification
- RoHS Directive Certification



### **INDUSTRY'S BEST WARRANTY**

#### **Covers Everything.**

Getac's warranty includes all major system components.

#### **Accidental Damage**

Only Getac 's Bumper-to-Bumper warranty includes coverage for accidental acts and exposure to environmental conditions.

#### **Genuine Parts.**

Getac warranty repairs are carried out by expert technicians using Getac original production parts.







# **GLOBAL SUPPORT NETWORK**



**FAST AND RELIABLE SERVICE** 

Getac rugged computers are serviced by FedEx's and DHL's fast, convenient and reliable services so you can quickly get back to doing what you do best.

Serviced by FedEx TechConnect







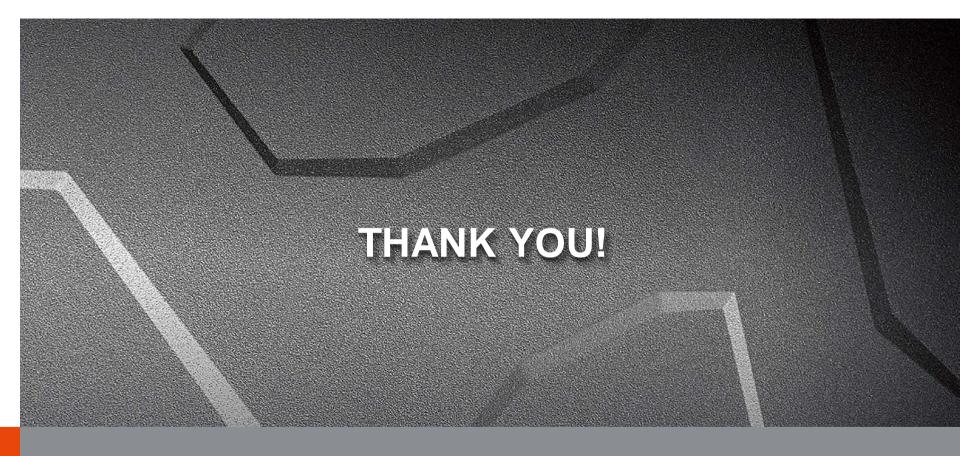
### HIGHEST CUSTOMER SATISFACTION

# VOTED HIGHEST IN CUSTOMER SATISFACTION.





Source: Blink survey by independent research firm completed in December 2014 measuring brand satisfaction among police survey respondents.



# ONE BRAND. MULTIPLE CHOICES.



RUGGED TABLETS



RUGGED CONVERTIBLE/LAPTOPS



SEMI-RUGGED LAPTOP



RUGGED SERVER

# ONE BRAND, MULTIPLE CHOICES

We design and manufacture the industry's broadest range of rugged mobile computing solutions

























# NOTEBOOKS/CONVERTIBLES



V110 (11.6") Rugged Notebook (Convertible)



B300 (13.3") Rugged Notebook



S410(14.1") Semi-Rugged Notebook



X500(15.6") Rugged Notebook



X500(15.6") Server Rugged Notebook

# **TABLETS**



MX50 (5.7") Rugged Tablet



ZX70-EX (7") Rugged Tablet



ZX70 (7") Rugged Tablet



T800 (8.1") Rugged Tablet



T800-EX (8.1") Rugged Tablet



EX80 (8") Rugged Tablet



UX10 (10.1") Rugged Tablet



F110 (11.6") Rugged Tablet



K120 (12.5") Rugged Tablet



A140 (14") Rugged Tablet

### **MX50 FULLY RUGGED WEARABLE TABLET**

Fully secure, wearable Android tablet



- ✓ NIAP Validated and Approved for U.S. Government Classified Use
- ✓ 5.7" LumiBond® 2.0 Display with Getac Sunlight Readable Technology and Glove-enabled Capacitive Touchscreen
- ✓ Defense Specific features such as optional military connectors, NVIS compatible,
- ✓ programmable keys, etc.
- ✓ Mil-STD 810G, 461G and IP67 Certified 5 ft drop tested







### **ZX70 FULLY RUGGED TABLET**



- √7" LumiBond® Display Sunlight Readable Technology and Gloveenabled Capacitive Touchscreen
- √ 6 Feet Drop , MIL-STD-810G and IP67 Certified
- ✓ Optional Barcode Reader and RFID Reader
- ✓ Optional 4G LTE WWAN
- √ High Sensitivity GPS









#### **T800 FULLY RUGGED TABLET**

Every Inch A Rugged Tablet



- ✓ Intel® Atom Processor x7-Z8700 Processor
- ✓ Lumibond™8.1" HD multi-touch Display
- √ 8 Hour Battery Life, (16 hours with Snapback add on battery)
- ✓ Unique 3D antenna design for outstanding mobile connectivity
- ✓ Snapback extensions makes it quick and easy to add options including second battery, RFID/Smartcard Reader
- ✓ Lightweight: Only 880g







#### **EX80 FULLY RUGGED TABLET**

True Mobility Across All Hazardous Zones



- ✓ Intrinsically safe design for cross-zone operations in Zone 1, Zone 2 and non-hazardous areas
- ✓ Digitalized data capture and transfer with 8" LumiBond® sunlight readable display, advanced touch modes, front and rear cameras. HF RFID reader, dedicated GPS
- √ Thin and compact with optional hand or shoulder strap and office dock for maximum mobility
- ✓ Installed with Windows 10 Professional OS
- ✓ Extremely rugged, MIL-STD 810G and IP67 certified, salt fog resistant















### **UX10 FULLY RUGGED TABLET PC**

Rugged Mobile Power at Your Fingertips



- √ 8th Generation Intel® Core™ i7/i5 Processor
- ✓10.1" FHD LumiBond® 2.0 Display with Getac Sunlight Readable Technology (1,000 nits) and Capacitive Touchscreen
- ✓ Enhanced Enterprise Security with Optional Intel vPro, Windows Hello Face-authentication Camera and Multi-factor Authentication Options.
- ✓ Detachable Keyboard and Multi-functional Hard Handle for On-the-job Flexibility
- ✓ Multiple Configurable Options to Fit Diverse Usage Scenarios











#### F110 FULLY RUGGED TABLET

The Industry's Leading Performer



- ✓ Intel® 6<sup>th</sup> Generation Core i5 /i7 CPU Processor
- ✓ Lumibond<sup>™</sup>11.6" HD Display
- √ 13 Hour Battery Life, Dual Hot-swappable Battery
- ✓ Unique 3D antenna design for outstanding mobile connectivity
- ✓ Dedicated SiRFstarIV<sup>™</sup> GPS for enhanced sensitivity, reduced time-to-fix and improved positional accuracy
- √ 128GB SSD for stability and high performance
- ✓ 5 Customizable I/O configurations 1D/2D Barcode Reader/Serial Port/Ethernet/ Micro SD/ 2nd USB 2.0 Port

✓ Lightweight: Only 1.3Kg











### **K120 FULLY RUGGED TABLET**

The Industry's Leading Performer



- ✓ Intel® 8th Generation Core i5 /i7 CPU Processor
- √12.5" FHD LumiBond® 2.0 display with Getac Sunlight Readable Technology (1,200 nits) and capacitive touchscreen
- ✓ Multi-mode usage streamlined by extensive accessory selections
- ✓ Enhanced enterprise security with optional Intel vPro, Windows Hello face-authentication camera, and multi-factor authentication options
- ✓ Dual battery design with LifeSupport™ Battery Swappable Technology









#### **A140 FULLY RUGGED TABLET**

The Industry's Leading Performer



- ✓ Intel® 6th Generation Core i5 /i7 CPU Processor
- √14" FHD/HD LumiBond® 2.0 display with Getac Sunlight Readable Technology for unprecedented viewing experience.
- ✓ Dual Battery design with LifeSupport™ Battery Swappable Technology
- ✓ Enhanced security with TPM2.0, optional Intel vPro, OPAL SSD, NFC/RFID and Fingerprint Scanner
- ✓ Optional 1D / 2D Imager Barcode Reader and RFID
- Multi-Function Hard Handle, Hand Straps and Shoulder Straps and Slim-Profile Vehicle Dock for maximum mobile productivity











### V110 FULLY RUGGED CONVERTIBLE LAPTOP

The New Benchmark



- ✓ New materials help make 28% Lighter, 30% Thinner than previous generation
- ✓ Light Weight: Only 1.9Kg
- ✓ Intel® 7<sup>th</sup> Generation Core i5 /i7 CPU Processor
- ✓ Lumibond™11.6" HD Display
- √ 13 Hour Battery Life, Dual Hot-swappable Battery
- ✓ Improved Ergonomics with Full-size Keyboard
- ✓ Dedicated SiRFstarIV™ GPS for enhanced sensitivity, reduced time-to-fix and improved positional accuracy
- √ 128GB SSD for stability and I/O performance
- √ Front HD camera/ Rear 5MP AF LED Camera









## **S410 SEMI RUGGED NOTEBOOK**

Semi Rugged Fully Dependable



- ✓ Intel® 8th Generation Core i5 /i7<sup>TM</sup> Processor
- ✓ Optional Windows Hello face-authentication with IR sensor and fingerprint dual biometric authentication
- ✓ Optional 14" IPS TFT LCD FHD LumiBond® 2.0 display with Getac Sunlight Readable Technology.
- ✓ Low frequency and high frequency RFID able to read wider range of credential.
- ✓ Greater flexibility and I/O options.







## **B300 13.3" RUGGED PC**

The Best All-purpose Rugged Notebook



- √ 1400 NITs QuadraClear® LED display option
- √6th Gen. Intel Core i7 2.9GHz processor, up to 3.6GHz with turbo-boost technology
- ✓ Up to 30 hrs of battery life with dual batteries
- ✓ MIL-STD 810G (-29 C to 60C), IP65 certified, MIL-STD 461F
- ✓ More configurations (night vision, salt-fog)
- ✓ Industry's best 5 yr. warranty









### X500 15.6" RUGGED PC

Most Powerful 15.6 Fully Rugged Notebook



- √ 15.6 inch full HD 1080p widescreen display
- ✓ The 4th Generation Intel® Core i5 /i7
  CPU Processor
- ✓ NVIDIA® GeForce® 745M discrete graphics with 2GB of dedicated memory
- ✓ MIL-STD 810G (-29 C to 60C), IP65 certified, MIL-STD 461F
- ✓ Industry's best 5 yr. warranty









#### Getac Video Solutions



ZeroDark<sup>™</sup> HD Camera



Powerful DVR



Large 5-inch Display



Intuitive, Modern Software



Rugged & Fault Tolerant



Software Command & Control



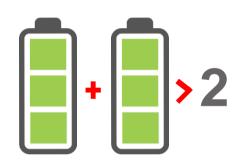
# INNOVATION - HIGH FIELD PERFORMANCE

Uninterrupted Power Supply provides mobile workers with the ability to complete a full day of tasks in the field



#### **Battery Life Indicator**

Each has an indicator so users can clearly see the battery status at a glance



### **Dual Battery Solution**

Extended battery life and it's also healthier for battery's life cycle



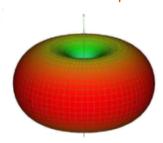
#### **Easy Battery Removal**

Easy to swap batteries minimizes working downtime

## **INNOVATION** — CONSTANT CONNECTIVITY

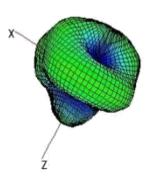
New high performance 3D antenna provides more consistent 3G/4G coverage

#### Perfect antenna pattern



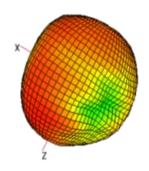
An ideal antenna should be spherical pattern which delivers best coverage

#### Competitor solution



Inconsistent coverage causing connection issues

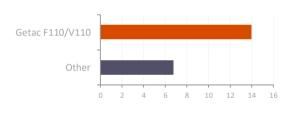
#### Getac solution



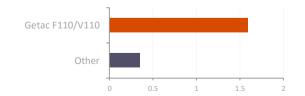
Uniform coverage giving fast, stable connectivity

#### 205% faster download

#### DOWNLOAD THROUGHPUT



# 454% faster upload



## INNOVATION — LumiBond™ DISPLAY TECHNOLOGY





High colour saturation technology



Capacitive multi touch screen sensitivity, even in the wet environment and with Gloves



High Effective Contrast Ratio due to LumiBond™ 2.0 Technology



2 layers of resin (glue) inserted to prevent condensation between the LCD panel and touch screen

## **INNOVATION - USER CENTRIC DESIGN**

#### 61% larger touchpad

- Easy and comfortable scrolling pad area
- Waterproof coating for sensitivity and precision in the wet
- No rubber click buttons that suffer wear and tear in extreme weather conditions



# 56% larger typing area

- Lowest risk of liquid damage
- Accurate data input with less muscle tension when typing
- Backlit keyboard for use in low light conditions

30% thinner and 15% lighter chassis

than its main rival

Getac: 34mm



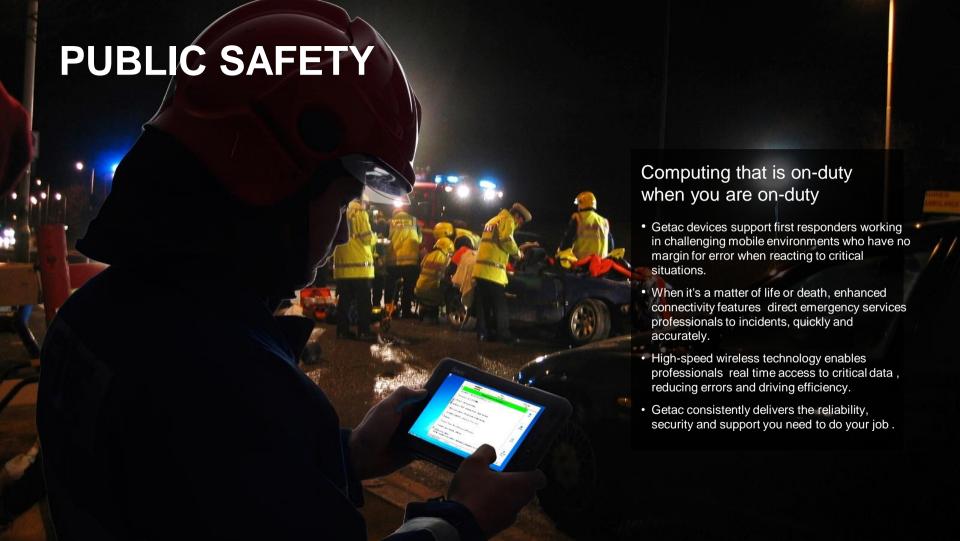












# **UTILITIES**

# Energising your infrastructure with mobile computing innovation

- Ever increasing demands for improved customer service necessitate devices focused on maximising engineers' productivity whilst safely supporting their daily work.
- Innovative wireless technology supports exceptional coverage and faster download speeds, whether in a city block or beside a reservoir, allowing consistent access to work data.
- Rugged features help to keep technicians on the road, in the harshest of conditions, delivering uptime and increasing the number of fulfilled work orders.
- Military grade GPS capabilities ensure constant mapping accuracy when maintaining infrastructure.
- Glove enabled touchscreens respond effortlessly to every touch whilst performing in the brightest of environments.
- Integrated cameras and barcode scanners enable utility maintenance staff to maintain assets and manage parts.



## FIELD SERVICES



# Take-anywhere computing that optimises data flow in the field

- The best field service systems in the world are of no use if they can't be accessed.
   Getac customers agree that the better the data their field teams can interrogate, the more informed the decisions they can make.
- Rugged computing technology is essential for any business that supports engineers in the field, in inhospitable and challenging environments and circumstances.
- Innovative wireless technology supports exceptional coverage and faster download speeds, whether in an office or in a factory, allowing consistent access to work data.
- Glove enabled touchscreens respond effortlessly to every touch whilst performing in the brightest of environments.
- Speed of service response and customer satisfaction are only one imperative – excess time spent in the field can be very costly to the core business.

## **AUTOMOTIVE**



# Workshop computing that speeds up diagnosis, increasing customer satisfaction

- Getac's reliable and durable devices, ensure the automotive technician stays connected anywhere in the service centre, giving immediate access to real-time job data, webenabled diagnostic tools, technical documentation and spare parts information.
- Glove enabled touchscreens respond effortlessly to every touch with excellent visibility in the bright workshop environment.
- Rugged computers are designed with a number of connectivity options that link you to the vehicle, even in the toughest environment, the engine bay.
- Service technicians can work effectively, increasing vehicle diagnostic accuracy and repair efficiency, ultimately increasing customer satisfaction.

## **TRANSPORT & LOGISTICS**

# Integrated computing that drives efficiency

- Getac devices allow transportation and logistics managers to move people and cargo quickly by optimising vehicles' routes and monitoring asset flow in environments where a consumer device simply will not survive.
- Military grade GPS capabilities ensure constant tracking and tracing of assets.
- Integrated RFID, barcode scanners and cameras support delivery and asset management.
- Innovative wireless technology supports exceptional coverage and faster download speeds allowing you to stay connected almost anywhere.
- Getac works with you to make the best decisions, whether it's hardware selection, docking or mounting installation, or a wireless integration solution for your fleet.
- Our rugged devices are designed to be resistant to spills, vibrations, shocks, and extreme temperatures, anything the road can throw at it.



# MOBILITY BUILT TO YOUR ENTERPRISE

Your enterprise is complicated and highly custom and we get it—From scoping and planning to development, deployment and service, we provide you with the necessary services you need to keep your enterprise operating efficiently.



Rugged Certifications



Bumper-To-Bumper Warranty



Sunlight Readable Display



**Built to Survived** 



We help you to determine the best product, features and technologies to meet the needs of your organization.

#### **Planning**

Our experts work with you and your key stakeholders to set the course of your project.

#### Development

Our rugged design and endless customization capabilities are built to support the continuously evolving business needs of each customer.

#### Deployment

Getac offers all-in-one support for imaging optimization, kitting/bundling and asset tagging to meet your rapid deployment needs.

#### Service

Getac technical support is available to you when you need it – 24/7/365.



Getac

# **KEY PARTNERS - SOFTWARE**

#### **PUBLIC SAFETY & EMERGENCY SERVICES**





E-citation/E-ticketing



**Risk Solutions** 

Advanced analytics





ePCR





#### **NETWORK/SECURITY**

#### **Absolute**Software

The leader in device security and management



The leader in wireless connectivity

#### **UTILITES &** FIELD SERVICES



Field Services





Advanced analytics

#### **VEHICLE MOTION SAFETY**



The world leader for in-vehicle screen blanking and management



Innovative developer of highperforming navigation and tracking systems



## **EMEA KEY PARTNERS**

























