Getac

EX80

Operation Guide

Rugged Mobile Computing Solutions

TRADEMARKS
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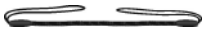
NOTE
The information in this manual is subject to change without notice.

Depending on the model you purchased, the appearance and color scheme of your computer may not be exactly the same as those shown in this guide.

Getting Started

Unpacking

EX80 Tablet PC	
Charging cradle	Stylus
	Tether
	
AC adapter	Screen cleaning cloth
Power plug	Document(s)
*	Driver disc (optional)

* The power plug type depends on country of purchase. Only one type of the plus is shown in this document.

Installing the SIM Card (Optional)

1. Locate the SIM card cover. Unfasten two screws and flip open the cover.

2. Noting the orientation, insert the SIM card all the way into the slot.

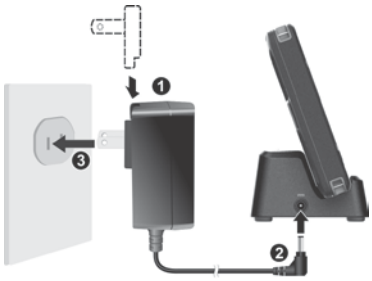
3. Close the cover and secure with 2 screws.

Connecting to AC Power and Starting Up

The first time you use your Tablet PC, connect the AC adapter.

1. Aligning the docking connectors, fit your Tablet PC on the charging cradle.

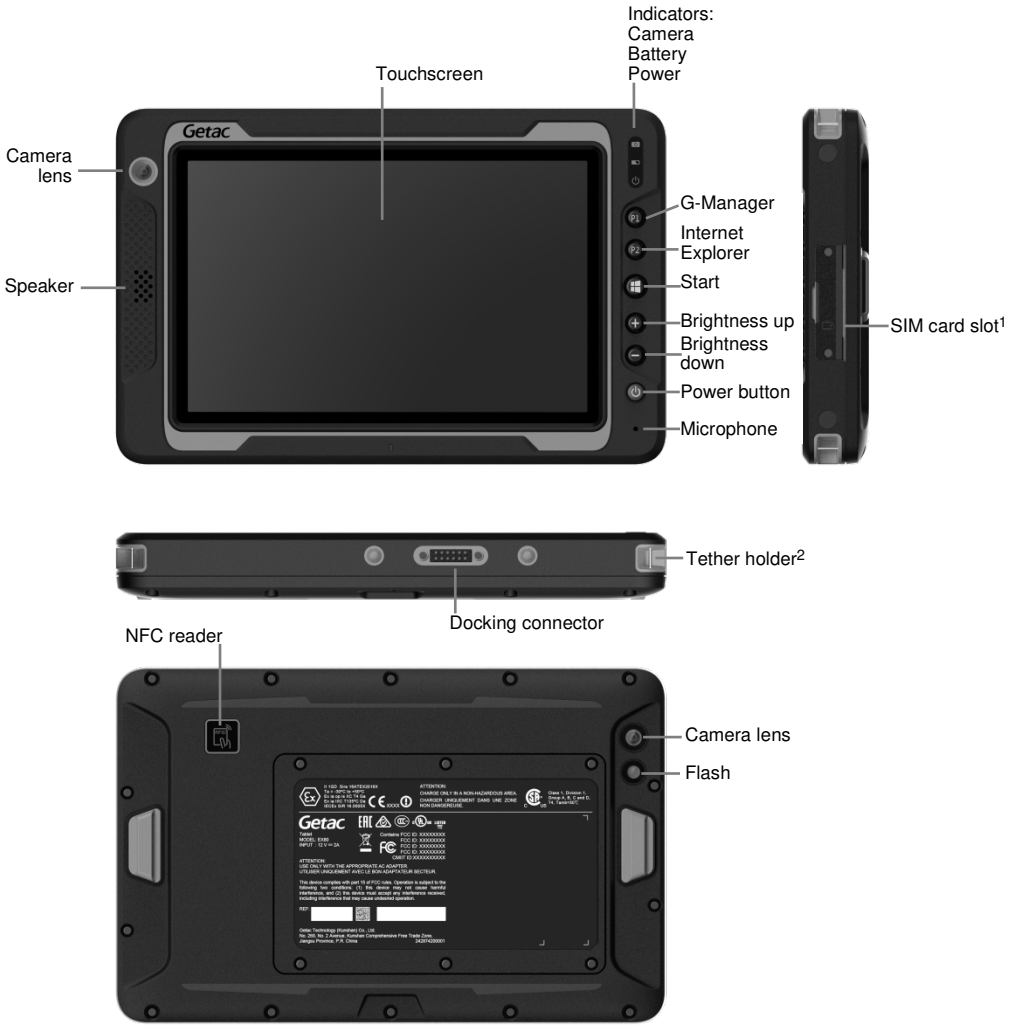
2. Fit the power plug to the AC adapter (❶).
3. Connect the DC jack end of the AC adapter to your device (❷) and the other end to a wall outlet (❸).



4. Press the power button (⏻) to start up.
5. When turning on your Tablet PC for the very first time, you will be guided through a setup process.

   Tap the touchscreen with your finger to communicate with the Tablet PC.

NOTE: By default settings, your touchscreen responds to fingertips instead of the stylus. After Windows setup wizard is completed, the Touch Screen mode selection menu will appear on the screen. If you prefer using the stylus, select Pen in this menu.



1 Inside the cover.

2 There is one holder at each corner of the Tablet PC.

Taking Care of the Tablet PC

Location Guidelines

- For optimal performance, use the Tablet PC where the recommended temperature is between 0 °C (32 °F) and 50 °C (122 °F). (Actual operating temperature depends on product specifications.)
- Avoid placing the Tablet PC in a location subject to high humidity, extreme temperatures, mechanical vibration, direct sunlight, or heavy dust. Using in extreme environments for long periods can result in product deterioration and a shortened product life.
- Place the Tablet PC on a flat and steady surface. Do not stand the Tablet PC on its side or store it in an upside-down position. A strong impact by dropping or hitting may damage the Tablet PC.
- Do not cover or block any ventilation openings on the Tablet PC. For example, do not place the Tablet PC on a bed, sofa, rug, or other similar surface. Otherwise, overheating may occur that results in damage to the Tablet PC.
- As the Tablet PC can become very hot during operation, keep it away from objects that are vulnerable to heat.
- Keep the Tablet PC at least 13 cm (5 inches) away from electrical appliances that can generate a strong magnetic field such as a TV, refrigerator, motor, or a large audio speaker.
- Avoid moving the Tablet PC abruptly from a cold to a warm place. A temperature difference of more than 10 °C (18 °F) may cause condensation inside the unit, which may damage the storage media.

General Guidelines

- Do not place heavy objects on top of the Tablet PC as this may damage the display.
- The screen surface is easily scratched. Avoid touching it with a sharp object such as a pen or pencil.
- LCD image sticking occurs when a fixed pattern is displayed on the screen for a prolonged period of time. You can avoid the problem by limiting the amount of static content on the display. It is recommended that you use a screen saver or turn off the display when it is not in use.
- To maximize the life of the backlight in the display, allow the backlight to automatically turn off as a result of power management.

Cleaning Guidelines

- Never clean the Tablet PC with its power on.
- Use a soft, lint-free cloth to wipe the exterior surfaces of the Tablet PC.
- If water or liquid is split onto the Tablet PC, wipe it dry and clean when possible. Do not leave the Tablet PC wet when you can dry it.
- If the Tablet PC gets wet where the temperature is 0 °C (32 °F) or below, freeze damage may occur. Make sure to dry the wet Tablet PC.

Battery Pack Guidelines

- To charge the battery, connect the AC adapter to the computer and an electrical outlet. The Battery Charge Indicator ( ) on the Tablet PC glows amber to indicate that charging is in progress. When the battery is fully charged, the Battery Charge Indicator glows green.
- Recharge the battery pack when it is nearly discharged. When recharging, make sure that the battery pack is fully charged. Doing so may avoid harm to the battery pack.
- The battery pack is a consumable product and the following conditions will shorten its life:
  – when frequently charging the battery pack
  – when using, charging, or storing the battery in high temperature condition
- To avoid hastening the deterioration of the battery pack thereby prolonging its useful life, minimize the number of times you charge it so as not to frequently increase its internal temperature.
- Charge the battery pack between 10 °C ~ 30 °C (50 °F ~ 86 °F) temperature range. A higher environment temperature will cause the battery pack's temperature to rise. Avoid charging the battery pack inside a closed vehicle and in hot weather condition. Also, charging will not start if the

battery pack is not within the allowed temperature range.

- It is recommended that you do not charge the battery pack more than once a day.
- It is recommended that you charge the battery pack with the Tablet PC's power off.
- To maintain the battery pack's operating efficiency when the Tablet PC is not in use, store it in a cool dark place and with 30% ~ 40% charge remaining.
- The Tablet PC's input voltage and surrounding temperature will directly affect the battery pack's charge and discharge time:
  – charging time will be prolonged when the Tablet PC is turned on. To shorten the charging time, it is recommended that you place the Tablet PC in Sleep or hibernation mode.
  – a low temperature will prolong the charging time as well as hasten the discharge time.
- When using battery power in an extremely low temperature environment, you may experience shortened operating time and incorrect battery level reading. This phenomenon comes from the chemical characteristics of batteries. The appropriate operating temperature for the battery is -10 °C ~ 50 °C (14 °F ~ 122 °F).

Touchscreen Guidelines

- Use the finger or the included stylus on the display. Using a sharp or metallic object other than your finger or stylus may cause scratches and damage the display, thereby causing errors.
- Use a soft cloth to remove dirt on the display. The touchscreen surface has a special protective coating that prevents dirt from sticking to it. Not using a soft cloth may cause damage to the special protective coating on the touchscreen surface.
- Turn off the Tablet PC power when cleaning the display. Cleaning the display with the power on may cause improper operation.
- Do not use excessive force on the display. Avoid placing objects on top of the display as this may cause the glass to break thereby damaging the display.
- Using the touchscreen during low temperature (less than 5 °C / 41 °F) may cause a slower response time. This is normal. A normal response time may be restored upon returning to room temperature.
- When there is a noticeable discrepancy in the placement of the stylus on the screen and the indicated position of the onscreen pointer, use the calibration utility to recalibrate the touchscreen display.

System Recovery

Tap → Settings → Update & security. You have several options.

- System Restore
- Recover from a drive
- Reset this PC

See Microsoft website for more information.

More Information

For complete information of the product, refer to the User Manual (in PDF format) on your Window's desktop or Driver Disc.

You can download the latest manual and drivers by accessing the Getac web link at http://www.getac.com → Support.

FCC Regulations:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency

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energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.