

Galaxy XCover7

Built rugged for robust durability and exceptional usability in the field



Built for rugged usability

Built for protection against water and dust

From the case to the glass, Galaxy XCover7 is built from the ground up with durability in mind. It's IP68 rated, built to withstand drops, and features a strong glass that covers the display for rugged durability.



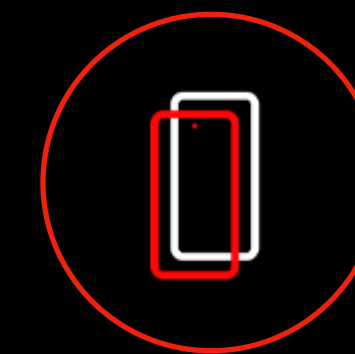
IP68 Rated*

Galaxy XCover7 is IP68/ IP65 rated, making it resistant to water and dust for worry-free use even when work gets rough.



Drop Tested**

Galaxy XCover7 is tested to withstand drops up to 1.5 meters, giving frontline workers peace of mind in the field.



Strong Glass

Galaxy XCover7 features Corning® Gorilla® Glass Victus® + that protects the display from wear and tear.

*This device has a IP68 and IP65 rating based on internal testing conducted under controlled conditions. Water and dust resistance capabilities may vary depending on the actual environmental conditions. Damage caused by liquid and dust are not covered under warranty. IP6X is based on testing conditions where the device was exposed to 2kg/m³ of active dust with a pressure under 2kPa for 8 hours in a vacuum chamber. IPX8 is based on testing conditions where the device is submerged in up to 1.5 meters of freshwater for up to 30 minutes. IPX5 is based on testing conditions where the device was exposed to fresh water projected from a nozzle (Φ6.3mm) 3 meters away at 12.5 l/min for 3 minutes. **Based on internal test results. When tested on a flat surface. The device can withstand a drop of up to 1.5 meters. Actual results may vary.

Rigorously tested for durability

Compliant with the latest military standard for durability

Galaxy XCover7 meets the MIL-STD-810H* standards, meaning that it has been rigorously tested to withstand a wide variety of extreme durability tests to ensure performance.



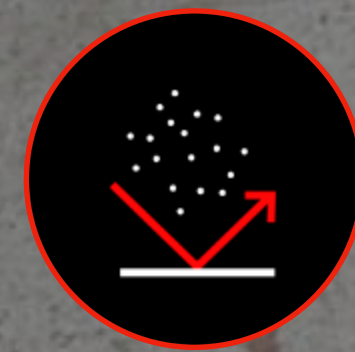
Drop Test



Vibration



Rain



Dust



Temperature



Humidity



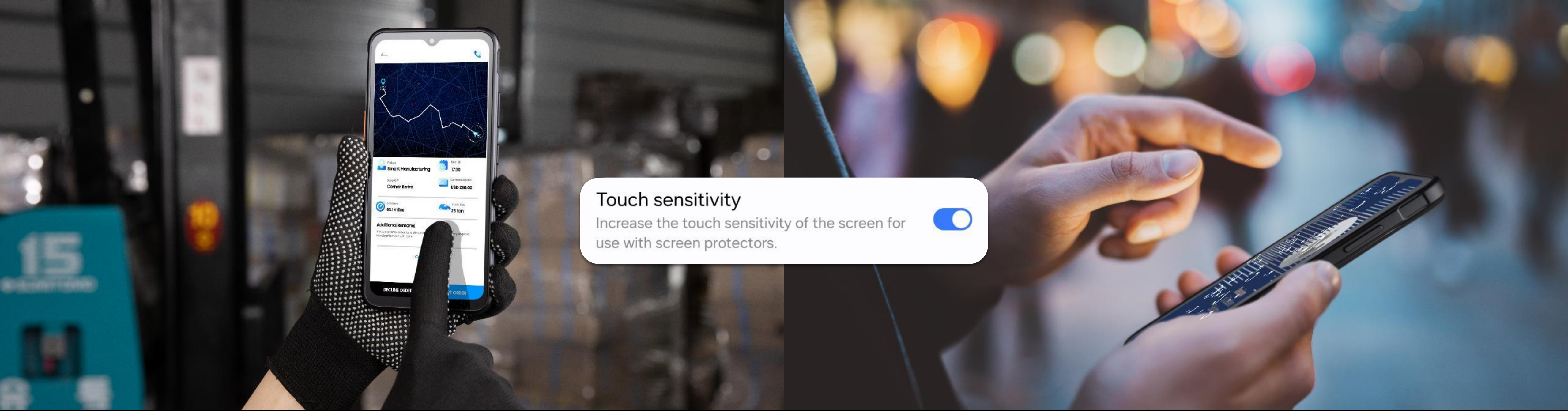
+
More

*MIL-STD 810H is a standardized form of testing designed by the US Military (U.S. Department of Defense test standard for Environmental Engineering Considerations and Laboratory Tests) to accurately assess device limitations.
MIL-STD 810H Compliant : Testing methods include transit drop test on a steel surface, temperature, dust, temperature shock, vibration, altitude, dripping rain, humidity, salt fog, immersion, and icing. Test specifications vary by device.
Humidity Test: 24-hour ambient preconditioning followed by 10 24-hour cycles between +30°C and +65°C and 95%RH.

Touch sensitivity

Made for use with your work gloves on

When toggled on, Touch sensitivity increases responsiveness of Galaxy XCover7’s touch screen for use with work gloves. It also supports touch input when the device is wet.



Works with gloves*
Galaxy XCover7 supports touchscreen use with gloves on, helping you work safely without removing your gloves in the field.



Works when wet*
Galaxy XCover7 works even when the device is wet, helping you to continue working, even when the weather gets rough.

Image simulated for illustrative purposes. Actual UI/UX may be different.
*Touch-responsive to leather gloves thinner than 2mm. It is based on internal laboratory test results. Touch-responsiveness may vary depending on material and thickness of gloves as well as other weather conditions.
The device can be used in wet environments, but not fully submerged under water. Underwater touch function is not available.

Fast network connectivity

Connect fast with the speed of 5G* in the field

All Galaxy rugged devices, including Galaxy XCover7 now come with fast 5G (Sub 6) network connectivity, allowing you to connect, upload and download all your work files at fast 5G speeds when working in the field.



Image simulated for illustrative purposes.

*5G network availability and actual speed may vary depending on country, network provider and user environment.

Specifications

Samsung Galaxy XCover7

AP Chipset		MT6835V
Standard		LTE : Cat.13(2CA) 5G : sub6 DL 2.3Gbps, UL 0.6Gbps
Dimension		169.0 x 80.1 x 10.2mm
Display		6.6", 20:9, FHD+, TFT, V-Cut
Camera	Rear	50MP
	Front	5MP
Battery		4,050mAh(15W, Replaceable)
Memory		*6+128GB microSD card(Up to 1TB)

SIM	4FF, SIM1+eSIM+uSD
Sensor	Accelerometer, Gyro sensor, Geomagnetic sensor, Light sensor, Proximity sensor
Connectivity	-Wi-Fi : 802.11 a/b/g/n/ac 2.4G+5GHz, Wi-Fi Direct -Bluetooth : BT5.3 -USB : USB 2.0 -GNSS Support : GPS, Glonass, Beidou, Galileo, QZSS -NFC : UICC
Interface	USB 2.0 Type-C, POGO for charging
FM Radio	Not Support
Speaker	Mono, 1.2W
Mic	2 Mic
Ear Jack	3.5Ø
In Box	Set, Battery**, Data cable(C to C), QSG(Quick Start Guide)

Specifications and feature availability may vary by model and region.
*Actual storage available may vary depending on pre-installed software. microSD card sold separately.
**Not including extra battery.

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