

MONTANA® 700 SERIES

RUGGED GPS TOUCH SCREEN NAVIGATORS AND SATELLITE COMMUNICATORS

Choose your way out with the Montana® 700, Montana 700i and Montana 750i. These rugged GPS Touchscreen navigators offer TopoActive Europe maps that include summits, parks, coastlines, rivers, lakes and geographical points. The Montana 700i and Montana 750i feature global two-way messaging and interactive SOS alerts via inReach® satellite technology¹, as well as City Navigator maps for on-road “turn-by-turn” navigation and a full touchscreen QWERTY keyboard for messaging. Each Montana 700 series navigator feature a 5” dual-orientation touchscreen colour display that’s 50% larger than earlier models. Multi-GNSS support, ABC sensors and direct-to-device BirdsEye Satellite Imagery downloads put a world of navigation capability within your grasp.



KEY FEATURES

RUGGED BY DESIGN	Features rugged military-grade construction and a 5” dual-orientation touchscreen display that’s 50% larger than the previous model
TWO-WAY MESSAGING	Use the full QWERTY touchscreen keyboard for two-way messaging via the 100% global Iridium® satellite network (Montana 700i, 750i only – satellite subscription required)
INTERACTIVE SOS	Trigger an interactive SOS to the GEOS 24/7 search and rescue monitoring center (Montana 700i, 750i only – satellite subscription required)
MULTI-GNSS SUPPORT	Access to GPS, GLONASS (Montana 700 only) and GALILEO satellite networks enables you to track in more challenging environments than GPS alone
GARMIN EXPLORE™	Compatible with the Garmin Explore™ website and app to help you manage waypoints, routes, activities and collections, use tracks and review trip data from the field
TRACKING	Track your location, and share it with those at home or out in the field. They’ll be able to see your progress or ping your device for your GPS location and more via your web-based MapShare™ trip-sharing page. (Montana 700i, 750i only - satellite subscription required)
INREACH WEATHER	Available inReach weather forecast service provides detailed updates directly to your Montana handheld, so you’ll know what to expect en route (Montana 700i, 750i only - satellite subscription required)
BUILT-IN CAMERA	Capture images of your exploits with a digital 8-megapixel camera (Montana 750i only); it geotags photos with coordinates, so you can navigate back to favorite sites in the future

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CITY NAVIGATOR MAPS	Seamlessly transition from trails to road navigation with preloaded City Navigator street mapping, which guides your drive with easy-to-follow turn-by-turn directions (Montana 700i, 750i only)
TOPOACTIVE MAPS	To navigate your adventures, use preloaded TopoActive Europe map; view summits, parks, coastlines, rivers, lakes and geographical points.
BIRDSEYE SATELLITE IMAGERY	Use direct-to-device downloads of BirdsEye Satellite Imagery (no annual subscription required) to see photo-realistic views and create waypoints based on landmarks
ABC SENSORS	Navigate your next trail with ABC sensors, including an altimeter for elevation data, barometer to monitor weather and 3-axis electronic compass
ACTIVE WEATHER	When paired with your compatible smartphone you can get real-time forecast information and live-weather radar, so you're always aware of the surrounding conditions.
VEHICLE MOUNTS	A variety of compatible mounts (sold separately) lets you adapt your Montana 700 series navigator for use on ATVs, boats, cars, motorcycles, RVs or other vehicles
DOG TRACKING	Similar to Garmin DriveTrack in-vehicle dog tracker/GPS navigators, the Montana 700 series syncs with compatible Astro [®] or Alpha [®] series handhelds (sold separately) to help track sporting dogs in the field
WIRELESS TECHNOLOGIES	Pro-connected with ANT+ technology, Wi-Fi [®] connectivity and BLUETOOTH [®] wireless networking, giving you direct-to- device access to LiveTrack location sharing, Connect IQ™ app support and more
EXTENDED BATTERY LIFE	Rechargeable lithium-ion battery pack can provide up to 18 hours of battery life in GPS mode and up to 2 weeks in Expedition mode between charges



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INREACH MESSAGING



SOS



TOPOACTIVE MAPS



CITY NAVIGATO MAPS



BIRDSEYE 8 MPCAMERA
SATELLITE IMAGERY



ACTIVE WEATHER



ROUND-TRIP ROUTING



3-AXIS ELECTRONIC
COMPASS



BAROMETRIC ALTIMETER



8 MPCAMERA



FULLQWERTY KEYBOARD

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PRODUCT COMPARISON:

	MONTANA 680t	MONTANA 700	MONTANA 700i	MONTANA 750i
				
Dual-orientation, touchscreen display	•	•	•	•
ABC sensors	•	•	•	•
BirdsEye satellite imagery	•	•	•	•
Multi-GNSS support	•	•	•	•
TopoActive maps		•	•	•
City Navigator maps			•	•
Iridium [®] satellite network connectivity			•	•
Two-way messaging			•	•
Interactive SOS			•	•
8 MP camera	•			•
Battery life	Up to 16 hours (lithium-ion) Up to 22 hours (AA batteries)	Up to 18 hours (GPS mode) Up to 2 weeks (Expedition mode)	Up to 18 hours (GPS mode) Up to 2 weeks (Expedition mode)	Up to 18 hours (GPS mode) Up to 2 weeks (Expedition mode)
Water rating	IPX7 ²	IPX7 ²	IPX7 ²	IPX7 ²

PHYSICAL SPECIFICATIONS

Unit dimensions (WxHxD)	700: 3.4" x 7.2" x 1.3" (8.76 x 18.30 x 3.27 cm) 700i/750i: 3.6" x 7.2" x 1.3" (9.19 x 18.30 x 3.27 cm)	Internal memory	16 GB (user space varies based on included mapping)
Display Size, resolution, type	2.55"W x 4.25"H (6.48 x 10.80 cm); 5" diag (12.70 cm)	Accepts data cards	Yes - microSD™ card (sold separately)
Display resolution (WxHxD)	480 x 800 pixels	Wireless technologies:	Wi-Fi®, BLUETOOTH® and ANT+®
Display type	WVGA transfective, dual-orientation, touchscreen	Water rating	IPX7 ³
Weight	700: 14.0 oz (397 g) with lithium-ion battery pack 700i/750i: 14.5 oz (410 g) with lithium-ion battery pack	Interface	High-speed Mini USB, NMEA 0183
Battery type	Rechargeable internal Lithium-ion (included)	Waypoints and routes	10,000 waypoints 250 routes
Battery life	Up to 18 hours with Lithium-ion battery (Standard mode) Up to 2 weeks (Expedition mode)	Track log	20,000 points 250 saved gpx tracks 300 saved fit activities