



Support

Frequently Asked Questions

What is the largest size Secure Digital (SD) card that an automotive device can accept?

04/08/2015

As long as the automotive device has the latest version of software, the device can use the following maximum card size from the table below. Please use Garmin Express to update the software on the device: <http://garmin.com/express>

Device Series	Maximum Size of SD Card
nuvi series ¹ (except the nuvi 295, 800, 805 and 5000 series)	32GB ²
nuvi 295, 800, 805 and 5000 series ¹	8GB
LIVE series	32GB ²
zumo 400 series, 500 and 550 devices ¹	4GB
zumo 220, 350, 390, 590 and 600 series ¹	32GB ²
zumo 665	8GB
dezl series	32GB ²
StreetPilot c500 series ¹	4GB
StreetPilot c300 series ³	2GB
StreetPilot i-Series ³	2GB
StreetPilot 7200 / 7500	2GB
GVN 52 & 53	8GB ²
KNA-G510	8GB ²
Camper/RV 760	32GB²
Garmin Dash Cam 10 and 20 ⁴	32GB

Depending on the model of the device, it may use either a full size SD card or a microSD card, please refer to its documentation for more information. When using a card with a larger capacity and when the files on the card are large in number and/or size, the device's ability to draw mapping may be slowed.

For OEM dealer devices, please refer to the series above that fits the device.

¹Some devices will not be able to read a file that is larger than 2GBs but are able to read an SD Card larger than 2GBs. For more information, review the following article: [Why are certain devices not compatible with newer mapping products?](#)

²Garmin supports all speed ratings (including unmarked cards).

³StreetPilot c300 and i-Series devices do not currently support the SDHC (High Capacity) cards. All other devices will support SDHC (High Capacity) cards and will support up to class 10 cards.

⁴For more information about the SD card for the Garmin Dash Cam: <http://support.garmin.com/support/searchSupport/simpleCase.htm?caseId={6bd12c20-69be-11e3-f27b-000000000000}&kbName=garmin>

Links referenced: <http://support.garmin.com/support/searchSupport/case.faces?caseId={b4b6e4a0-f1af-11df-ead12-000000000000}>

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