

Garmin DriveSmart 86 Specifications

General

PHYSICAL DIMENSIONS	7.6"W x 4.7"H x 0.77"D (19.2 x 11.9 x 1.8 mm)
DISPLAY SIZE	6.8" W x 4.2" H (17.2 x 10.7 cm); 8" diag (20.3 cm)
DISPLAY RESOLUTION	1280 x 800 pixels
DISPLAY TYPE	multi-touch, glass, WXGA color TFT with backlight
DUAL-ORIENTATION DISPLAY	✓
WEIGHT	10.41 oz (295.2 g)
BATTERY TYPE	rechargeable lithium-ion
BATTERY LIFE	up to 1 hour

Maps & Memory

PRELOADED STREET MAPS	✓
DATA CARDS	microSD™ card (not included)
3-D BUILDINGS AND TERRAIN	✓
INTERNAL STORAGE	16 GB
ABILITY TO ADD MAPS	✓
EXTERNAL MEMORY STORAGE	microSD™ card (not included)
INCLUDES MAP UPDATES	✓

Sensors

GPS	✓
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Camera Features

BACKUP CAMERA COMPATIBLE	yes (BC™ 30 or BC™ 40)
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Navigation Features

GARMIN REAL DIRECTIONS™ LANDMARK GUIDANCE	✓
MILLIONS OF FOURSQUARE® POINTS OF INTEREST	✓
TRIPADVISOR® TRAVELER RATINGS	✓
ROUTE SHAPING THROUGH PREFERRED CITIES/STREETS	✓
VOICE-ACTIVATED NAVIGATION (OPERATE DEVICE WITH SPOKEN COMMANDS)	✓
INCLUDES TRAFFIC	✓
LANE ASSIST WITH JUNCTION VIEW (DISPLAYS JUNCTION SIGNS)	✓
BLUETOOTH® CALLING	✓
SPEED LIMIT INDICATOR (DISPLAYS SPEED LIMIT FOR MOST MAJOR ROADS IN THE U.S. AND EUROPE)	✓
DRIVER ALERTS FOR SHARP CURVES, SCHOOL ZONES, RED LIGHT AND SPEED CAMERA WARNINGS AND MORE	✓

Advanced Features

SMART NOTIFICATIONS VIA APP	✓
WI-FI® MAP AND SOFTWARE UPDATES	✓
ACCESS TO LIVE SERVICES VIA APP (TRAFFIC, WEATHER, ETC.)	✓
Alexa-enabled features	
BUILT-IN ALEXA	✓
MUSIC	Connect with a wide array of free- and subscription-based music services. Ask Alexa for music by artist, title or genre (Spotify not supported at this time)
NEWS AND INFOTAINMENT	Listen to news, audiobooks, podcasts and more
TIME MANAGEMENT	Place orders for home delivery, shop Amazon, etc.
SMART HOME	Remotely control smart home devices
ACCESS TO ALEXA SKILLS	Customize features and explore thousands of skills in the Alexa app or the Alexa Skills Store. Some skills require linking your Amazon account
Connectivity	
SMARTPHONE PLATFORM COMPATIBILITY	iPhone®, Android™
REQUIRES BLUETOOTH®-ENABLED SMARTPHONE	yes
REQUIRES CELLULAR DATA CONNECTION	✓
STREAM MEDIA AND ALEXA RESPONSES THROUGH VEHICLE STEREO	✓
WORKS WITH VEHICLE STEREO	Connect via AUX (cable sold separately) or Bluetooth