

A brilliant 7-inch color touchscreen makes map navigation easy with

# Seeing the big picture in car navigation just got easier.

Garmin's "big picture" StreetPilot® 7200 and 7500. Just touch the screen and go. You're automatically routed with turn-byturn voice prompts that give directions by speaking the street name. Preloaded City Navigator™ NT street maps cover all of North America. And composite video input lets you plug in a camcorder or other device. Add an XM Satellite smart antenna to get the latest traffic, weather and audio entertainment.\* Or get Traffic Message Channel (TMC) alerts in select cities with an optional FM traffic receiver. To keep you on track in areas where buildings or tunnels can block GPS reception, the StreetPilot 7500 adds

> \*U.S. coverage only. Subscriptions required to activate XM Satellite-linked services. \*\*Professional installation required for dead reckoning capabilities.

gyro-based dead reckoning capabilities.\*\*





# StreetPilot® 7200 and 7500

#### Moving map features

Storage: Internal solid-state storage comes pre-

loaded with City Navigator™ NT for street-level detail and addresses, plus listings of nearby restaurants, hotels, ATMs, etc., throughout the U.S.,Canada and Puerto Rico. Approximately 750 MB of internal memory is user-available for supplemental maps, MP3s and audio book media from Audible.com.

Custom POIs: Custom inputs let you add restaurants,

safety cameras and other points of interest to the preloaded map. Proximity alerting warns of upcoming custom POIs, such as safety cameras or school zones.

## **Navigation features**

**Routes:** Automatically calculated with turn-by-turn

instructions; up to 50 stored routes; each stored route can contain multiple VIA points, which can be auto-arranged to minimize trip distance; a detour function enables routing around traffic problems or road construction; custom road preference allows user to prioritize choice of back roads or major highways; automatic off-route recalc shows how to get back on track if you miss a turn or exit

Voice: Navigation instruction and

warnings.Text-to-speech (TTS) capability identifies turns and locations by spoken

street name

Waypoints: 2000 with name and graphic symbol;

50 routes

Track log: 2000 track log points

Mileage log: Calculates travel mileage for up to four

different trips or legs

Trip computer: Resettable odometer, timers, average

and maximum speeds

### Travel entertainment

Features: Built-in MP3 player and audio book player

for Audible.com media); supports 1504 digital channels of XM Radio with optional GXM 30 Smart Antenna (XM subscription required); all music or speech files can be output through the user's car audio system via the StreetPilot's integrated FM wireless transmitter or 3.5 mm stereo headphone/

line-out jack

**GPS** performance

Receiver: WAAS/EGNOS enabled;12 parallel chan-

nel GPS receiver continuously tracks and uses up to 12 satellites to compute and

update your position

Acquisition times:

Warm:
Cold:
AutoLocate®:

Update rate:

Approximately 15 seconds
Approximately 45 seconds
Approximately 2 minutes

1/second, continuous

GPS Accuracy:

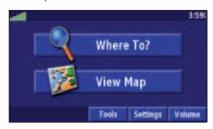
Position: 15 meters (49 feet), 95% typical Velocity: 0.05 meter/sec steady state

GDPS (WAAS) Accuracy:

**Position:** <3 meters, 95% typical **Velocity:** 0.05 meter/sec steady state



Monitor traffic conditions in select metro areas with optional XM satellite or FM TMC receivers



Large 7-inch touchscreen and menu-driven interface ensures simple, intuitive operation

John Williams - Bach Suit MP.I Andrés Segovia & John William Bach On Guitar Source Back Playfist Browse

XM Satellite Radio® capability lets you access the latest news and digital audio programming



Optional XM WX™ Satellite Weather service helps you steer clear of hazardous conditions

Interfaces: USB 2.0 full speed device

Antenna: Built-in patch; MCX-type connector for

optional external GPS antenna connection

**Physical** 

Size: 7.5"W x 4.5"H x 2.2"D (18.4 x 11.6 x 5.6 cm)

Weight: 1.4 pounds (635 g)

**Display:** 7" diagonal (17.8 cm); 480 x 234 pixels;

bright, automotive-grade color TFT w/automatic dimming backlight and

touch screen

Infrared: Remote control, IR port

**Photo sensor:** Senses lighting conditions for automatic

backlight dimming

Temp. range: 5°F to 158°F (-15°C to 70°C)

Data storage: Indefinite; no memory battery required

Map storage: Preloaded internal solid-state storage

Power

Input: 12v DC

**Usage:** 12w max. @ 13.8v DC

Accessories

**Standard:** Preloaded internal storage with detailed

U.S., Canada and Puerto Rico maps, Quick-release dash mount, Vehicle adapter cable, AC power adapter, USB interface cable, Alphanumeric remote control, Owner's manual, Quick reference

guide, DR cable (7500 only)

**Optional:** GTM<sup>™</sup> 10 FM Traffic Receiver, Remote

GPS antennas, XM Smart Antenna (GXM 30), Deluxe carrying case, Select MapSource® products

\*TMC traffic services available only in select cities where RDS coverage exists. Requires GTM™ 10 FM traffic receiver and subscription fee to enable traffic capability

\*Optional XM NavTraffic services available only in select metro areas. Requires GXM 30 Smart Antenna and XM subscription to enable XM Satellite Radio and/or XM NavTraffic capability



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Specifications are preliminary and subject to change without notice.

<sup>1</sup> Subject to accuracy degradation to 100m 2DRMS under the U.S. Department of Defense imposed Selective Availability Program

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