

→ THE MULTITALENT → NAVIGATION → BLUETOOTH®

→ CD-/MP3-/WMA-PLAYER → 2-RDS-TUNER

→ SPEEDPULSE (OPTIONAL) → IPOD®-SUPPORT

Your Becker dealer

Becker Indianapolis Pro



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NAVTEQ
ON BOARD

 **BECKER**

A Series of Innovations.



Becker History.

- **1949** Becker develops Autophone – the first car radio.
- **1953** Becker Mexico – the first car radio with fully automatic station search.
- **1963** Becker Monte Carlo – the first solid-state car radio.
- **1969** Becker Europa Stereo – introduction of two-channel reception. Becker Mexico Olympia – with integrated Compact Cassette.
- **1975** Becker Mexico – the first car cassette radio with auto-reverse.
- **1979** Becker Mexico Electronic – the first microprocessor-controlled car radio.
- **1985** Becker Mexico Compact Disc – the first car radio with integrated CD player.
- **1987** Becker Mexico Diversity – the first car radio with dual tuners.
- **1990** Becker develops 2-RDS Diversity Tuner.
- **1995** Becker Avus and Becker Grand Prix CD receivers – the first car radios with digital audio signal processing.
- **1996** D2B Optical – the world's first optical waveguide-based in-car data transmission system.
- **1997** Becker Traffic Star – the first combination car radio/CD player/navigation system.
- **1999** Becker Traffic Pro – with navigation in 17 European countries.
- **2000** Traffic Message Channel (TMC) with software update for Becker Traffic Pro: continuous transmission of silent traffic information integrated into route planning.
- **2001** Becker Online Pro – combines e-mail, WAP, SMS, navigation, telephone, MP3, CD and 2-RDS Tuner in a single system.
- **2003** Becker Vision Pro – the in-car rear seat entertainment system for videos, DVDs, VCDs, MP3 files, CDs and video games.
Becker Monza – the first MP3/CD player with 2-RDS Tuner.

A legend doesn't develop overnight.
It takes 60 years of experience.

- **2004** Becker Traffic Pro 7949 – the first unit with speech dialogue system for navigation, MP3/CD player/CF card and 2-RDS Tuner.
Becker Traffic Pro 7945 with *Bluetooth*® wireless technology.
- **2005** Becker Cascade 7944 – with CF card navigation.
Becker Traffic Assist 7914 – the first mobile navigation system made by Becker.
Becker TriVision 7970 – with digital/analogue TV reception.
- **2006** Becker Indianapolis Pro 7950 – with *Bluetooth*® wireless technology and Speedpulse (optional).
Becker Cascade Pro 7941 – with SIM Access Profile for making phone calls through the car radio.
Becker Grand Prix 7990 – with iPod® connection and *Bluetooth*® wireless technology.
Becker Traffic Assist Highspeed 7934 and Becker Traffic Assist Pro 7916 – new standards in mobile navigation.
Becker Mexico 7948 – retro design on the outside, high-tech on the inside.
Becker Traffic Assist HS II 7988 – steer clear of any traffic jam with TMC.
Becker Traffic Assist Pro Ferrari 7929 – High-Tech on Ferrari-Look.
- **2007** Becker Vision Pro 7985 – portable DVD player with touch-screen. Becker Traffic Assist 7926 and 7927 – portable navigation with TMC (7927) and video player. Becker Traffic Assist 7928 – portable navigation and video player, with icon sensors and 4.8-inch display. Becker Traffic Assist 7827 – portable navigation with video player and 4.3-inch display.
- **2008** Becker Traffic Assist 7977 – portable navigation with *Bluetooth*®, Video-Player and 4.3-inch display.
Becker Traffic Assist Z 200 – portable navigation with 4.3-inch display, *Bluetooth*®, Split-Screen, Turn-by-Turn navigation and anti-theft device.

Technical Data – Becker Indianapolis Pro 7950

→ NAVIGATION

Destination input: Alphabet and selection list, entry/selection using right-hand dial, entry of postal code, street address and intersection

Special destinations: Airports, hospitals, service stations, stations, hotels, restaurants, stadiums, etc.

Destination memory: Stores 50 destinations plus 50 most recent destinations

Via key: Entry of an interim destination

TMC: Dynamic route guidance with TMC available in Austria, Belgium, Denmark, France, Germany, Great Britain (ITIS), Italy, the Netherlands, Spain, Sweden and Switzerland, active dynamic route guidance (traffic announcements are considered), all traffic delays reported in the selected reception zone are displayed, automatic TMC station selection

Traffic jam function: Blocks route section immediately before traffic hotspot

Info key: Current report, arrival time, destination address, interim destination address, current time, remaining journey time

Route calculation modes: Dynamic/shortest/fastest route, including/excluding motorways, including/excluding toll fees, including/excluding ferries

Route calculation: Adjustable according to driving preferences (SPORTIVE, NORMAL, SAFE)

Route guidance: Announcement in natural voice (male/female/country-specific), language selection (CZ, D, DK, E, Flemish, F, GB, I, NL, P, PL, S, TR, US)

Display: Turn-offs incl. side streets, decreasing bars up to turn-off point, current road identification, turn-off road identification, estimated time of arrival, remaining journey time, remaining route, current position, time

Database: NAVTEQ (regular updates from our software service)

Included on Database: Austria, Albania, Andorra, Belgium, Bosnia-Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece (the Athens area), Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, San Marino, Serbia, Slovakia, Slovenia, Spain, Switzerland, Sweden, UK and Vatican City

Speed Limit: Display of speed limits on motorways, where available on european highway

Speedpulse (optional): Navigation possible without velocity signal

→ BLUETOOTH® WIRELESS TECHNOLOGY

Connection of Bluetooth® capable mobile phones*, hands-free communication, dialling telephone number directly on device

→ CD-/MP3-/WMA-PLAYER

CD-ROM quad-speed drive (CD-R, CD-RW)

CD mix mode, CD multisession

Features: skip track, direct track selection, track filter, random play, repeat, scan search, scan function (tracks are previewed for approx. 10 seconds), Display of track/total time remaining, number of tracks on CD

Compression formats: MP3, WMA9 playback supported by CD

→ EQUIPMENT LEVEL

Last-Address-Memory: The unit stores most recent settings

Performance: 120 MHz processor, 32-Bit RISC architecture

Audio: Sound control (source-separated treble/bass control, adjustable balance and fader, loudness), Music output 4 x 30 watts, RMS output 4 x 18 watts, Pre-out 4 channels plus subwoofer/centre speaker (adjustable)

Memory: 32 MB RAM

Display: DOT-Matrix Display

Snap-in chassis: Simple installation in vehicle without mounting frame

Operation: ETC – Easy to Control menu navigation

Display colours: Model 7950 yellow, 7951 60° yellow, 7952 red, 7953 green, 7955 blue

Anti-theft protection: Code entry + removable control panel

→ CONNECTIONS/MISCELLANEOUS

iPod® interface via Becker Remote Kit (optional): Track name, artist, album display; track up/down, search up/down functions; mode selection for album, artist, genre, playlist; random, repeat

DIN-ISO connection

Becker Silverstone 7860 CD changer (optional): Skip track, direct track selection, track filter, random play, repeat, scan search, CD mix, Scan function (tracks are previewed for approx. 10 seconds), Display of track/total time remaining, number of tracks on CD, CD text

Telephone mute, low-frequency telephone input

AUX input (without CD-changer only)

15-step SDV (Speed Dependent Volume control)

Included equipment: GPS antenna, navigation CDs for Europe (39 countries)

* Bluetooth®Profil HFP 1.0

→ TUNER

Tuner: 2-RDS tuner Frequency Diversity (FM)

Frequency bands: FM, AM, LW, SW (49 m)

D.A.S. Dynamic Auto Store – FM: Display of all available RDS stations

Station storage: 48 (12 per frequency band)

Auto Store: AM, LW, automatic storage of available stations

Station search: automatic/manual, scan search (stations are previewed for 10 seconds)

PTY: station selection according to type of programming – e.g. rock, pop, classic, news, etc.

Input sensitivity: <2,2 µV/150 Ohm

Frequency range: FM 30 Hz....15 kHz, AM 50 Hz....3 kHz

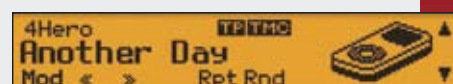
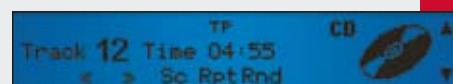
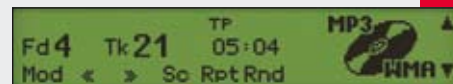
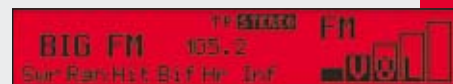
Search frequency bands: FM/ AM/ LW/ SW 100/9/3/5 (kHz)

→ TRAFFIC RADIO

TP Traffic Programms: manual and automatic TMC station selection

EON Enhanced Other Network: Display of traffic information outside reception zone

CD break during traffic announcements



SPEED LIMIT

The display shows the maximum legal speed limit for 100,000 kilometers of highways across Europe.

