



B1-UK-B-1, May 2012

# INTRODUCING THE NEXT GENERATION BMW MULTI-MEDIA INTERFACE (MMI).

**OVERVIEW OF THE NEW BMW PROFESSIONAL NAVIGATION SYSTEM.**

**BMW  
GROUP**



# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. HISTORY.



Car Communication Computer  
**CCC - 2003**



Car Information Computer  
**CIC - 2008**



Next Big Thing  
**CIC-HIGH (NBT) - 2012**

# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. INTRODUCTION.

NBT (CIC-HIGH) is the successor to the current CIC head unit fitted in all vehicles equipped with **SA609, BMW Navigation system Professional.**

The current CIC unit already provides a highly optimised Multi-Media Interface (MMI) so the objective of NBT is to focus on **design** and **performance**.

This will deliver improvements in:

- Interactive user experience.
- Navigation.
- Infotainment.
- Connectivity.

At no additional cost to the customer.

# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. AESTHETIC DESIGN.



Cosmetic enhancements include:

- A black background to provide higher contrast animations.
- Use of illumination and 'pulses' to highlight selected features.
- Screens fade in and out for an engaging and modern user experience with 'emotional effects'.

**BMW** ConnectedDrive

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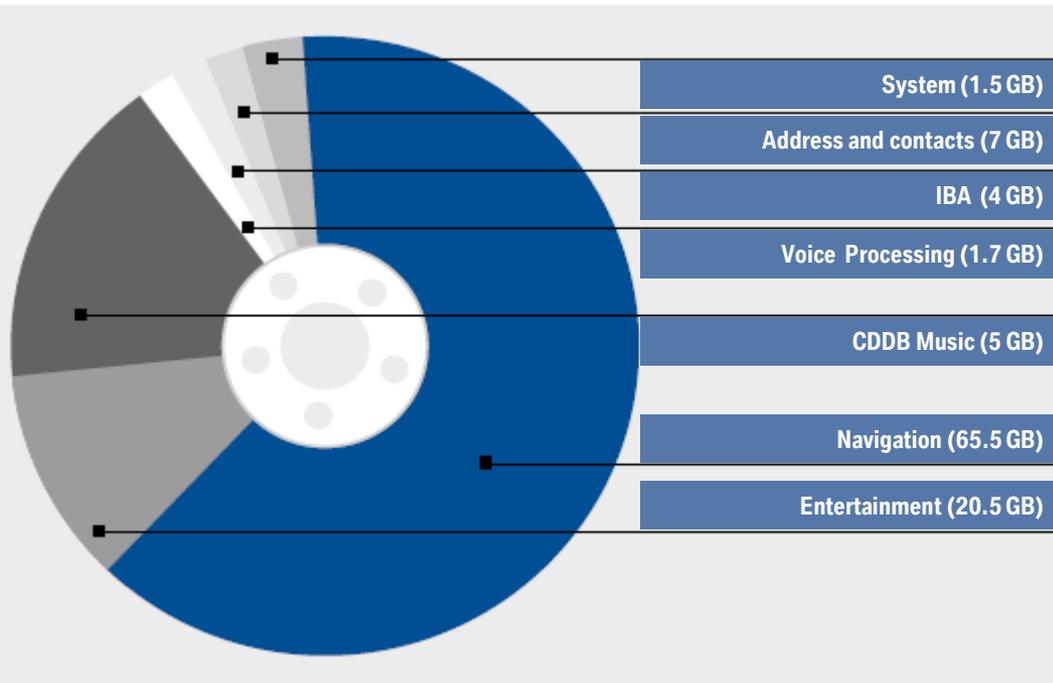


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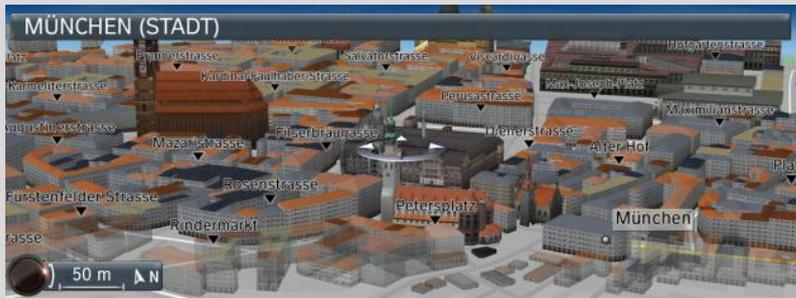
# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. IMPROVED PERFORMANCE.



Improved processing speeds and memory capacities deliver:

- Quicker system start up (max. 20 seconds).
- Faster route calculation.
- Smoother page transitions.
- Higher storage capacity for music collection.
- BMW ConnectedDrive start screens when loading.

# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. NAVIGATION HIGHLIGHTS.



New mapping with improved graphics and detailed **3D** city models for selected cities.



Intelligent routing, addition of **ECO PRO** route and integrated controls via task bars and Pie-menus.



Improved displays for clearer guidance instructions to the driver. Plus more **fluent** voice commands.

# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. ENTERTAINMENT HIGHLIGHTS.



Improved music display and search browser which supports **Audio Books** and **Podcasts**.



Updated BMW Online portal for cleaner displays and **faster** loading speeds (3G network).



Enhanced Office functions including graphical calendar display and **speech-to-text dictation** for SMS and email messages (for compatible handsets).



# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. CONNECTIVITY HIGHLIGHTS.



Simplified Bluetooth configuration with full parallel pairing of **two** mobile devices. **3G** connectivity of embedded SIM (with Vodafone).

Station, programme and artist information for both FM and DAB radio.

New web browser engine for improved in-car internet (only with **option 614**) supporting HTML5, Adobe flash and Microsoft Office documents.

# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. NEW FEATURE SUMMARY.

- Enhanced graphics, 3D effects and slicker user experience.
- Improved Navigation routing calculations, mapping and 3D city models.
- Faster processing speeds supported by 3G UMTS module for seamless online browsing and data searches.
- New BMW Widgets to bring BMW Online content into split screen display e.g. weather and pictures at destination.
- Superior 'Office' functions with Nuance speech-to-text dictation for emails and SMS replies (with compatible devices).

# NEW BMW PROFESSIONAL NAVIGATION SYSTEM. AVAILABILITY.

The new BMW Professional Navigation system will retain the same option code - **609** as the current system and naturally replace this from the appropriate production date.

Please note that the new system is currently (as at 06/12) only available on the following models:

- All F01/02 LCI models (included as standard equipment) from SOP 07/12.
- All F31 models (as an option) from SOP 07/12 production.

Further availability of the new system will be staggered across the range due to model actions and production cycles. We are awaiting confirmation of these details which will be appropriately communicated for each Series going forward.

