

HOW DO I IDENTIFY WHICH MERCEDES COMAND APS HEAD UNIT MY VEHICLE HAS?



COMAND APS NTG 6 (MBUX)

This comand is used in the new sprinter W907, the new A-class W177 (and new CLA and GLA) and the new W247 B-class and the EQC. This COMAND features Mercedes voice assistant with 3D visuals in the instrument cluster and infotainment system such as the maps and animations. This COMAND typically features dual displays for the instrument cluster and the infotainment system. The MBUX system is powered by Nvidia Parker 128 Chipset. A departure from intel processors used in COMAND 5. MBUX also features 4G LTE capabilities in some markets.



COMAND APS NTG 5

Mercedes-Benz NTG 5 COMAND (NTG5HU) is found on several models including W205, V-Class, W222, GLC, etc. It has built-in Bluetooth calling, DVD drive, ability to playback DVD, CD, MP3. Built in navigation and even a built-in hard disk for storing music files. Up to 40GB of internal storage. The monitor is 8.4" LCD. Can be controlled by the touch panel on the central console. Can support iPod, TV tuner, rearview camera, enables DVD while driving. It requires an anti0theft code.



There are three generations of NTG5, NTG5.1, NTG5.2 and NTG5.5. NTG5.1 has a keypad, whereas NTG5.2 / NTG5.5 does not. COMAND NTG5.1 has support for Apple Car Play and Android Auto (Early units did not have this support but it can be added). NTG5.2 is fitted in S, CL, C, GLC, AMG-GTS, X-Class and the new generation Vito. NTG5.1 is fitted to facelift A, B, CLA, GLA, W207-E, W212-E, CLS, GLE and GLS vehicles. NTG5.5 was fitted to the new W213-E class and is replacing NTG5.2 as vehicles are face-lifted. such as the Mercedes W222 S class and W463 G Class. NTG5*5 has Apple Car-Play and Android Auto.

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COMAND APS NTG 4.7 (2013>)

Comand 4.7 or 3rd generation of Comand NTG4.5 was installed in vehicles from June 2013 onwards, such as GLK350(2015). It now supports direct tethering of iPhone / iOS Devices / Android OS to support the internet function which was not previously possible with these devices. It also features internet radio plus slight changes to the route guidance. The differences to NTG4.5 are new Mercedes Apps; CPU upgrading; 80G to 100G SATA; better Navigator figure performance, which enable a more fluent system as a whole.



COMAND APS NTG 4.5 (2012-2015)

One of the most popular head units is the NTG 4.5. Installed on many models produced from 2012 to 2015. Fit on most model including W166 W204 W212 W207 W218 W172 W231 W246 W463. Has many features including an internal hard drive, DVD player, 7" monitor with TFT resolution. USB and auxin. Plays CD, DVD, MP3 and WMA. SD card slot. Handsfree calling. Navigation which works on 2D or 3D. Voice control. Requires 25 digit anti-theft code

CARS WITH COMAND APS NTG 4.5



- C-Class W204 C250 C300 C350 C63
- E Class W212 E350 E550 E63
- B-Class W246
- CLS-Class W218
- SL Class W231 SL550 SL63 SL65
- W166
- W176
- W246
- W463
- W207
- W218

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Source: <http://www.mercedesmedic.com/identify-mercedes-comand-aps-head-unit/>



COMAND APS NTG 4 (2008-2011)

The NTG4 system is a reduced cost version of NTG3 technology. It was first introduced when the [W204](#) C-Class launched in 2007 and features a 5" screen, much smaller than the higher resolution, bigger 8" screen on the flagship [W221](#). It is the first version of COMAND that supports the Mercedes Media Interface. Like NTG3, it stores maps on a hard disk and has a card reader for MP3 music. It is also built with a somewhat larger 6" screen for other models such as the [W212](#) and W218. Amongst other implementation differences are the fact that in the W204 version the screen electrically folds in and out whereas in other incarnations it is fixed.

The [Mercedes SLS](#) has COMAND NTG4 too.

Unlike the NTG3 system, NTG4 did not support 7 character UK postcodes when first released (only 5 character postcodes), but some NTG4 units (e.g. those in the MY2010 [W212](#) and up) have a firmware upgrade available from Mercedes dealers which does add 7 character UK postcodes.

NTG4 is also used in Mercedes-Benz GLK-Class (X204).

Mercedes COMAND NTG 4 supports NAVIGATION and hands-free calling. Installed in several 2008 through 2011 models such as the GLK, E and C Class. It also supports video playback and a parking camera. Enabling those features requires an interface.



CARS WITH COMAND APS NTG 4

- C-Class W204 C250 C300 C350 C63
- E Class W212 E350 E550 E63
- B-Class W246
- CLS-Class W218
- SL Class W231 SL550 SL63 SL65
- W166
- W176
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InCarTec



COMAND APS NTG 2.5 (2009-2012)

Somewhat confusingly, COMAND-APS NTG2.5 was introduced after NTG4, replacing COMAND in models previously fitted with NTG1 and NTG2 systems (apart from the [W209](#) CLK as that model was replaced by the W207 E-Class coupe. The unit has a [SD](#) card reader in addition to the DVD drive. An optional DVD changer can replace the single drive. The [Mercedes-Benz](#) option code is 512 for the single drive unit and 527 for the unit with the optional DVD changer. Like NTG4 models, it supports the Media Interface. The unit also stores the navigation maps on an internal HDD which have some extra space for mp3 files.



COMAND NTG 2.5 has a 6.5" LCD screen and is installed on many 2009 to 2012 Mercedes-Benz models including ML, GL, R, SLK, SL, E classes.