



HARMAN NTG7Q Infotainment System Instruction Manual

[Home](#) » [Harman](#) » HARMAN NTG7Q Infotainment System Instruction Manual 



**User Instruction Manual NTG7Q
Infotainment System
Model: NTG7Q MID
Model: NTG7Q HIGH
Model: NTG7Q PREMIUM
Model: NTG7 PREMIUMPLUS
Brand: Mercedes-Benz
Inputs for User Manual
NTG7Q MID, NTG7Q PREMIUM NTG7Q HIGH**

Contents

- [1 Technical Information](#)
- [2 Modification statement:](#)
- [3 Documents / Resources](#)
 - [3.1 References](#)
- [4 Related Posts](#)

Technical Information

1.1 Materials

respectivamente EN ISO 1043.Declaration of Conformity to RED regulation

1.2 Declaration of Conformity to RED regulation 2014/53/EU

Declaration of Conformity (DoC)



Hereby, Harman Becker Automotive Systems GmbH declares that the radio equipment type NTG7Q MID, NTG7Q HIGH, NTG7Q PREMIUM is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet Address: (*1)

1.3 Used Frequency spectrum and maximum radio-frequency power transmitted

Bluetooth:	2400-2483.5 MHz		
WLAN:	2,4 GHz (2400 MHz –	2483.5 MHz)	<10dBm
WLAN:	5 GHz (5150-5250 MHz	5725 MHz – 5875 MHz	<20dBm
GNSS:	1575,42 MHz +/- 2 MHz	(Receivingonly)	<14dBm
AM:	531-1602 kHz	Receiving only)	_____
FM:	87.5-108 MHz	Receiving only)	_____
DAB:	174-240 MHz	Receiving only)	_____
DVB:	170-230 MHz	Receiving only)	_____
	470-694 MHz		_____

1.4 Manufacturer

Harman Becker Automotive Systems GmbH
Becker-Goering-Strasse 16
76307 Karlsbad,
Germany

1.5 FCC/ISED statements (North America) NTG7Q

FCC ID: T8GNTG7QMID	&	IC: 6434A-NTG7QMID
FCC ID: T8GNTG7QHIG	&	IC: 6434A-NTG7QHIG
FCC IC: T8GNTG7QPRE	&	IC: 6434A-PREGNANT
FCC IC: T8GNTG7QPRE	&	IC: 6434A-NTG7QPRE

Modification statement:

The party responsible for the compliance has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment.

Wireless notice:

This device complies with FCC/ISED radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the ISED radio frequency (RF) Exposure rules. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device will be installed into different car models, using a specific installation setup for each carline.

The device has two different antennas that will be installed into different car positions resulting in a distance minor to 20 cm to the closest passenger:

– “Pin3/Co-pilot” antenna will be installed at distances between 13.17 cm and more than 20 cm to the closest car passenger depending on the carline model.

– “Pin4/Pilot” antennas will be installed at distances between 17.125 cm and more than 20 cm to the closest car passenger depending on the carline model.

CAN ICES-3 (B) / NMB-3 (B)

This Class B digital apparatus complies with Canadian ICES-003.

FCC Class B digital device notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part

15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

1.6 Argentina



1.7 China (Mainland)

Part name	Toxic and hazardous substances and elements					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Bottom Chassis, Chassis Top, Rear Cover , Screws, Labels, Gapfiller, etc	0	0	0	0	0	0
Connectors	X	0	0	0	0	0
PCB ASY	X	0	0	0	0	0
Fan	X	0	0	0	0	0

This table was developed according to the provisions of SJ/T 11364.

0: The content of such hazardous substance in all homogeneous materials of such component is below the limit required by GB/T 26572

X: the content of such hazardous substance in a certain homogeneous material of such component is beyond the limit required by GB/T 26572 (Enterprises may further explain the technical reasons for ticking “X” in the table above according to their actual situation herein.

1.8 Taiwan

following information has to be included in the user’s manual:

1. Product name
2. Model name
3. Trade mark or applicant name
4. For BSMI safety, rating (voltage and current) and operation temperature.
5. NCC caution statement. The following warning statement should be written in traditional Chinese:

‘Any changes or modifications are not allowed. The product is subject to not cause harmful interference to radio

communications and air flight safety. If this equipment does cause interference, which can be determined stop shipping till the product is improved.

This device may not cause harmful interference, and this device must accept any interference received, including interference that may cause undesired operation.'




1.9 Mexico declaration:

1.10 Japan MIC declaration (HIGH and PREMIUM ONLY)

In order to prevent users from accidentally connecting appliances directly to telecommunications line facilities without any approval this note has to be granted:

This product cannot be connected directly to the telecommunications lines (or public wireless LANs) of any telecommunication carriers (e.g., mobile communications carriers, fixed communications carriers, or internet providers). in the case of connecting this product to the internet, be sure to connect it via a router

1.11 Indonesia

Model / Product	Cert.-Label info	U/M info, QR code	U/M alert sign
NTG7Q MID production: XXX	UNKOWN	Barcode unknown	 <small>Dilarang melakukan perubahan spesifikasi yang dapat menimbulkan gangguan radio dan/atau elektromagnetik terhadap lingkungan sekitarnya</small>
NTG7Q HIGH production: XXX	UNKOWN	Barcode unknown	 <small>Dilarang melakukan perubahan spesifikasi yang dapat menimbulkan gangguan radio dan/atau elektromagnetik terhadap lingkungan sekitarnya</small>
NTG7Q Premium production: XXX	UNKOWN	Barcode unknown	 <small>Dilarang melakukan perubahan spesifikasi yang dapat menimbulkan gangguan radio dan/atau elektromagnetik terhadap lingkungan sekitarnya</small>

1.12 Samoa


The trademark will be highlighted on the packaging, warranty forms, instruction manual and leaflets, websites, and equipment or device. A height of at least 3mm is recommended.



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If required in Taiwanese:

First line is name, second the address.

Documents / Resources

 User Instruction Manual NTG7Q Infotainment System Model: NTG7Q-MID Model: NTG7Q-HIGH Model: NTG7Q-PREMIUM Model: NTG7Q-PREMIUMPLUS Brand: Mercedes-Benz PART NO.: 12 9091 REV.: 00000000	HARMAN NTG7Q Infotainment System [pdf] Instruction Manual NTG7Q MID, NTG7Q HIGH, NTG7Q PREMIUM, NTG7Q PREMIUMPLUS, NTG7Q Infotainment System, NTG7Q, Infotainment System
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References

-  [Compliance | HARMAN](#)

Manuals+.