



HARMAN NTG7 PREMIUM Infotainment System User Manual

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HARMAN NTG7 PREMIUM Infotainment System



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Technical Information

Materials

ISO 1043.Declaration of Conformity to RED regulation

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 **NTG7 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) <http://www.harman.com/compliance>

Used Frequency spectrum

Bluetooth: 2400-2483.5 MHz <10dBm
WLAN: 2,4 GHz (2400 MHz – 2483.5 MHz) <20dBm
WLAN: 5 GHz (5725 MHz – 5875 MHz) <14dBm
GNSS: 1575,42 MHz +/- 2 MHz (Receiving only) —————
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 (Receiving only) —————

Manufacturer

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

FCC/ISED statements (North America)

FCC IC: T8GNTG7PRE-US & IC: 6434A-NTG7PRE-US

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 specific carlines using three transmitting antennas. For all carlines, antennas will be installed into three specific locations resulting in a distance much greater than 20 cm between them. Each car passenger will only have one specific antenna near its seat: – “Pin2/Ext.Antenna” will be installed always at a distance greater than 20 cm from any car passenger for all carlines.

– “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. Cet appareil numérique de classe B est conforme à la norme canadienne 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.

Mexico declaration:

Modelo: NTG7 PREMIUM Marca: Mercedes-Benz La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada”

Japan MIC declaration

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



Documents / Resources

A small thumbnail image of the user instruction manual cover for the HARMAN NTG7 PREMIUM Infotainment System. The cover is white with blue and black text. It includes the HARMAN logo at the top, followed by "User Instruction Manual", "NTG7", "Infotainment System", "Model: NTG7 PREMIUM", and "By Mercedes-Benz".	<p>HARMAN NTG7 PREMIUM Infotainment System [pdf] User Manual NTG7PRE-US, NTG7PREUS, T8GNTG7PRE-US, T8GNTG7PREUS, NTG7 PREMIUM Infotainment System, Infotainment System</p>
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References

- [Compliance | HARMAN](#)