

Regulatory Information

Huddle Room Solution (HRS) System [450HD IP Phone + Jabra Speak 710]

Thank you for choosing AudioCodes!

This important product information includes system Regulatory and Safety information: 450HD IP Phone and JABRA Speak 710. Before you start using this product, please read the Safety Instructions provided. These Instructions can also be downloaded from the AudioCodes Website at <http://www.audiocodes.com/library>. This document, the *Installation Manual* and *User's Manual* (as well as software files and other documentation) can be downloaded from the AudioCodes Website at <http://www.audiocodes.com/downloads>. Check that all items listed in the *Installation Manual* are supplied in the shipped package. If any items are missing or if you have any queries, contact your AudioCodes sales representative. If your product was purchased directly from AudioCodes, then contact support@audiocodes.com. If the product was purchased from AudioCodes' Distributors, Partners, or Resellers, then use the contact details provided by these sellers.

Warning

If operated from AC mains, the device will be inoperable if mains power fails. Both 450HD phone and JABRA Speak 710 must be used only when interconnected via USB port.

Safety Notice

The unit must be powered only by power limited Class 2 certified power adapter:

<u>Ports</u>	<u>Safety Status</u>
Ethernet) / PoE / USB	SELV
DC port	SELV, Power limited source

Notice de Sécurité

L'unité ne peut être alimentée que par un adaptateur à puissance limitée certifié Classe 2.

<u>Ports</u>	<u>Statut de sécurité</u>
Ethernet / PoE / USB	SELV
Port DC	SELV, source à puissance limitée

Warnings for Power Adapter

This system is intended to operate from a 12V DC 2A power adapter.

To prevent fire and electric shock hazards, use a power adapter which is Class 2 LPS and complies with country local electric code regulations.

Do not use the power adapter if it is broken.

The system and the power adapter must be used only indoors.

Avertissements concernant l'adaptateur de courant

Cette unité est destinée à fonctionner à partir d'un adaptateur de courant 12V DC 2A.

Pour prévenir les risques d'incendie et d'électrocution, utilisez un adaptateur de courant de Classe 2 LPS conforme à la réglementation du code électrique local du pays.

Ne pas utiliser l'adaptateur de courant s'il est cassé.

L'unité et l'adaptateur de courant ne peuvent être utilisés qu'en intérieur.

FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended 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.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Privacy of communications may not be ensured when using this telephone. To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The telephone base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20cm (8 inches) or more. This Class B digital apparatus complies with Canadian ICES-003.

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AudioCodes Inc.

27 World's Fair Drive, Somerset, NJ 08873
Tel: +1-732-469-0880 Fax: +1-732-469-2298

International Headquarters


1 Hayarden Street, Airport City, Lod 7019900
P.O. Box 255, Ben Gurion Airport, Israel, 7019900
Tel: +972-3-976-4000 Fax: +972-3-976-4040

Contact


www.audiocodes.com/contact
Website
www.audiocodes.com

Europe-EU Declaration of Conformity



Application of Council Directives	Standards to which Conformity is Declared	Manufacturer's Name	Manufacturer's Address	Type of Equipment	Model Numbers
2014/35/EU 2014/30/EU 2009/125/EC)	EN55032:2012 EN55024:2010 EN61000-3-2:2014 EN61000-3-3:2013 EN60950- 1:2006/A11:2009/A1:2010/A12:2011+A2:2013	AudioCodes Ltd.	1 Hayarden St., Airport City, Lod 70151 Israel	IP Phone	450HD
I, the undersigned, hereby declare that the equipment specified above conforms to the above Directives and Standards.					
	6 December 2016	Airport City, Lod, Israel			
Signature	Date (Day/Month/Year)	Location			
I. Zusanovnich, Compliance Engineering Manager					
Czech	AudioCodes Ltd tímto prohlašuje, že tento 450HD je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Danish	Undertegnede AudioCodes Ltd erklærer herved, at følgende udstyr 450HD overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Dutch	Hierbij verklaart AudioCodes Ltd dat het toestel 450HD in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/35/EU, 2014/30/EU, 2009/125/EC.				
English	Hereby, AudioCodes Ltd, declares that this 450HD is in compliance with the essential requirements and other relevant provisions of Directive 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Estonian	Käesolevaga kinnitab AudioCodes Ltd seadme 45HD vastavust direktiivi 2014/35/EU, 2014/30/EU, 2009/125/EC, põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.				
Finnish	AudioCodes Ltd vakuuttaa täten että 450HD tyyppinen laite on direktiivin 2014/35/EU, 2014/30/EU, 2009/125/EC, oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.				
French	Par la présente AudioCodes Ltd déclare que l'appareil 450HD est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive, 2014/35/EU, 2014/30/EU, 2009/125/EC.				
German	Hiermit erklärt AudioCodes Ltd, dass sich dieser/diese/dieses 450HD in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 2014/35/EU, 2014/30/EU, 2009/125/EC, befindet.				
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ AudioCodes Ltd ΔΗΛΩΝΕΙ ΟΤΙ 450HD ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ, 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Hungarian	Alulírott, AudioCodes Ltd nyilatkozom, hogy a 450HD megfelel a vonatkozó alapvető követelményeknek és 2014/35/EU, 2014/30/EU, 2009/125/EC, irányelv egyéb előírásainak.				
Icelandic	æki þetta er í samræmi við tilskipun Evrópusambandsins 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Italian	Con la presente AudioCodes Ltd dichiara che questo 450HD è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Latvian	Ar šo AudioCodes Ltd deklarē, ka 450HD atbilst Direktīvas, 2014/35/EU, 2014/30/EU, 2009/125/EC, būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.				
Lithuanian	AudioCodes Ltd deklaruoja, kad įrenginys 450HD tenkina 2014/35/EU, 2014/30/EU, 2009/125/EC, Direktyvos esminius reikalavimus ir kitas šios direktyvos nuostatas.				
Maltese	Hawnhekk, AudioCodes Ltd, jiddikjara li dan 450HD jikkonforma mal-htigijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Direttiva 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Norwegian	Dette produktet er i samhörighet med det Europeiske Direktiv 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Polish	AudioCodes Ltd, deklarujemy z pełną odpowiedzialnością, że wyrób 450HD spełnia podstawowe wymagania i odpowiada warunkom zawartym w dyrektywie 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Portuguese	AudioCodes Ltd declara que este 450HD está conforme com os requisitos essenciais e outras disposições da Directiva 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Slovak	AudioCodes Ltd týmto vyhlasuje, že 450HD spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Slovene	Šiuo AudioCodes Ltd deklaruoja, kad šis 450HD atitinka esminius reikalavimus ir kitas 2014/35/EU, 2014/30/EU, 2009/125/EC, Direktyvos nuostatas.				
Spanish	Por medio de la presente AudioCodes Ltd declara que el 450HD cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/35/EU, 2014/30/EU, 2009/125/EC.				
Swedish	Härmed intygar AudioCodes Ltd att denna 450HD står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/35/EU, 2014/30/EU, 2009/125/EC.				

RoHS Declaration of Conformity

Application of Council Directives	Standards to which Conformity is Declared	Manufacturer's Name	Manufacturer's Address	Model Numbers
Directive 2011/65/EU	EN 50581	AudioCodes Ltd.	1 Hayarden Street, Airport City, Lod 70151, Israel	450HD
I, the undersigned, hereby declare that this declaration of conformity is issued under the sole responsibility of AudioCodes Ltd and that the products listed above conforms to Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. This declaration refers to all commercial configurations of the product identified in the Model Numbers column above. For more information, refer to http://www.audiocodes.com/products-lobby . The following are the relevant harmonized standards:				
<ul style="list-style-type: none"> ■ Decision No. 768/2008/EC ■ EN 50581 				
	06 December, 2016	Airport City, Lod, Israel		
Signature	Date (Day/Month/Year)	Location		
Y. Sokolovsky, VP Engineering, Quality and Production				

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Contact

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Jabra Speak 710 EU Declaration of Conformity

GN Audio A/S declare that this DoC is issued under our sole responsibility and belongs to the product identified as:

Jabra SPEAK 710 (USB speakerphone w. Bluetooth)	Model: PHS040 (speakerphone), END040W (dongle)
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The product described above is in conformity with the relevant Union harmonisation legislation:

- 2011/65/EU of June 8th, 2011 (the RoHS directive),
- 2014/53/EU of April 16th, 2014 (the RE directive).

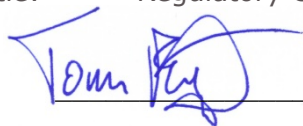
The following harmonised standards and technical specifications have been applied:

Radio	EN 300 328 v2.1.1
EMC	EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
Safety	EN 60950-1 (2006)+A11(2009)+A1(2010)+A12(2011)+A2(2013); EN 62311 (2008)
RoHS	EN 50581 (2012)

Signed Ballerup, Denmark, 2017-11-13 on behalf of GN Audio A/S by:

Name: Tom Ringtved
Title: Regulatory Compliance

Signature: _____



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EN	Hereby, GN Audio, declares that this product is in compliance with the essential requirements and other relevant provisions of Directives 2011/65/EU and 2014/53/EU.	IT	Con ciò, GN Audio dichiara che questo prodotto è conforme ai requisiti essenziali e ad altre rilevanti disposizioni previste dalla Direttiva 2011/65/UE e 2014/53/UE.
BG	С настоящото писмо, ГН Аудио обявява, че този продукт съобразен с основните и други практически приложения съобразно Директива 2011/65/ЕС и 2014/53/ЕС.	LT	Šiuo GN Audio pareiškia, kad šis gaminys atitinka esmines reikalavimus ir kitų atitinkamų Direktyvų 2011/65/ES ir 2014/53/ES.
CS	Společnost GN Audio tímto prohlašuje, že tento výrobek je ve shodě se základními požadavky a dalšími odpovídajícími požadavky směrnice 2011/65/EU a 2014/53/EU.	LV	Ar šo, GN Audio paziņo, ka šis izstrādājums atbilst būtiskajiem prasībām un citiem saistošiem noteikumiem direktīvas 2011/65/ES un 2014/53/ES.
DA	GN Audio erklærer herved, at dette produkt overholder de væsentlige krav og andre relevante bestemmelser i direktiverne 2011/65/EU og 2014/53/EU.	MK	Со ова, Г.Н. Аудио изјавува дека овој производ е во согласност со суштинските барања и другите релевантни одредби од Директивите 2011/65/ЕУ и 2014/53/ЕУ.
DE	Hiermit erklärt GN Audio, dass dieses Produkt die grundlegenden Anforderungen und andere relevanten Bestimmungen der Richtlinien 2011/65/EU und 2014/53/EU erfüllt.	MT	Bil-preżenti, GN Audio tiddikjara illi l-prodott huwa konformi mar-rekwiżiti essenzjali u dispozizzjonijiet relevanti oħrajn tad-Direttivi 2011/65/UE u 2014/53/UE.
ES	Por el presente, GN Audio declara que este producto cumple los requisitos esenciales y otras provisiones pertinentes de las Directivas 2011/65/UE y 2014/53/UE.	NL	Hierbij verklaart GN Audio dat dit product in overeenstemming is met de essentiële eisen en andere relevante bepalingen van de Richtlijnen 2011/65/UE en 2014/53/UE.
ET	Käesolevaga kinnitab GN Audio teatav, et toode vastab olulistele nõuetele ja muudele asjaomastele sätetele direktiivide 2011/65/EL ja 2014/53/EL.	PL	GN Audio deklaruje niniejszym, że produkt jest zgodny z zasadniczymi wymogami i innymi właściwymi przepisami Dyrektywy 2011/65/UE i 2014/53/UE.
FI	Täten, GN Audio vakuuttaa, että tämä tuote täyttää oleellisten ja muiden asiaankuuluvien määräysten direktiivien 2011/65/EU ja 2014/53/EU.	PT	No presente documento, a GN Audio declara que este produto está em conformidade com os requisitos essenciais e outras disposições relevantes das Directivas 2011/65/UE e 2014/53/UE.
FR	GN Audio déclare par la présente que ce produit est conforme aux principales exigences et autres dispositions applicables de la Directives 2011/65/UE et 2014/53/UE.	RO	Prin prezenta, GN Audio, declară faptul că acest produs este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivelor 2011/65/UE și 2014/53/UE.
EL	Με το παρόν, η GN Audio δηλώνει υπεύθυνα ότι αυτή η συσκευή συμμορφούται με τις ουσιαστικές απαιτήσεις και άλλες σχετικές διατάξεις της Οδηγίων 2011/65/ΕΕ και 2014/53/ΕΕ.	RS	Овим, Г.Н. Аудио, изјављује да је овај производ у складу са основним захтевима и другим релевантним одредбама Директиве 2011/65/ЕУ и 2014/53/ЕУ.
GA	Leis seo, fograíonn GN Audio go bhfuil an táirge seo i gcomhlíonadh leis na ceanglais fhíor-riachtanacha agus forálacha ábhartha eile i dTreoracha 2011/65/AE agus 2014/53/AE.	SK	Spoločnosť GN Audio vyhlasuje, že tento produkt je v súlade so základnými požiadavkami a iné relevantné ustanovenia Smernici 2011/65/EU a 2014/53/EU.
HR	Ovime GN Audio izjavljuje da je ovaj proizvod u skladu s osnovnim zahtjevima i drugim relevantnim odredbama Direktivi 2011/65/EU i 2014/53/EU.	SL	Podjetje GN Audio izjavlja, da je izdelek v skladu z bistvenimi zahtevami in ostalimi ustreznimi določbami Direktiv 2011/65/EU in 2014/53/EU.
HU	Alulírott, GN Audio kijelenti, hogy ez a termék megfelel az alapvető követelmények és egyéb vonatkozó rendelkezéseinek irányelvek 2011/65/EU és 2014/53/EU.	SV	GN Audio intygar härmed att den här produkten uppfyller de nödvändiga kraven och övriga relevanta bestämmelser i direktiverna 2011/65/EU och 2014/53/EU.

Jabra Speak 710 Related Warnings



WIRELESS AND CORDED SPEAKERS EUROPE, MIDDLE EAST and AFRICA

Permanent hearing loss may result from long-term exposure to sound at high volumes. Use as low a volume as possible and avoid prolonged use of the speaker at excessive sound pressure levels. Please read the Safety Guidelines below prior to using the speaker.

You Can Reduce the Risk of Hearing Damage by Following These Safety Guidelines During the Use of the Product:

- Turn the volume control to its lowest level, when connecting the speaker and then
- Slowly adjust the volume control to a comfortable level.
- Keep the volume at the lowest level possible;
- If increased volume is necessary, adjust the volume control slowly; and
- If you experience discomfort or ringing in your ears, immediately discontinue using the speaker. With continued use at a high volume, your ears may become accustomed to the sound level, which may result in permanent damage to your hearing without any noticeable discomfort.

SAFETY INFORMATION!

- If you have a pacemaker or other electrical medical devices, you should consult your physician before using the product.
- This package contains small parts that may be hazardous to children. Always store the product out of reach of children. The bags themselves or the many small parts they contain may cause choking if ingested.
- Never try to dismantle the product yourself, or push objects of any kind into the product, as this may cause short circuits which could result in a fire or electric shock.
- None of the components can be replaced or repaired by users. Only authorized dealers or service centers may open the product. If any parts of your product require replacement for any reason, including normal wear and tear or breakage, contact your dealer.
- Avoid exposing your product to rain, moisture or other liquids.
- If the product overheats, has been dropped or damaged or has been dropped in a liquid, discontinue use.
- Never mount or store the product over any airbag deployment area, as serious injury may result when an airbag deploys.
- Dispose of the product according to local standards and regulations.

Remember: Always drive safely, avoid distractions and follow local laws!

Use of the speaker while operating a motor vehicle may be regulated by local laws. Check with your local authorities. Use caution while using your speaker when you are engaging in any activity that requires your full attention.

BUILT-IN BATTERY CARE:

- Your product is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime.
- If left unused, a fully charged battery will lose its charge over time.
- Leaving the product in hot or cold places, such as in a closed car in the summer and winter conditions, will reduce the capacity and lifetime of the battery.
- Always try to keep the battery between 0°C and 45°C (32°F and 113°F). A product with a hot or cold battery may not work temporarily, even when the battery is fully charged.

Battery warning!

- "Caution" - The battery used in the product may present a risk of fire or chemical burn if mistreated. Batteries may explode if damaged.
- Only recharge your battery with the provided approved chargers designated for the product.
- Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose the battery as household waste or in a fire as it may explode.
- Unless otherwise specified in the user manual or quick start guide the battery in your product can not be removed or replaced by the user. Any attempt to do so is risky and may result in damage of the product.

For information on batteries please go to www.jabra.com/batteries.

CHARGER CARE:

- Do not attempt to charge your product with anything other than the AC adapter provided. The use of any other types may damage or destroy the product and could be dangerous. Use of other chargers may invalidate any approval or warranty. For availability of approved enhancements, please check with your dealer.
- Charge the product according to the instructions supplied with the product. Important: Please refer to the user manual for a description of the charging status indicator lights. Some speakers cannot be used while charging.

Charger warning!

- Do not use a wall charger with more than 5V and 2A output.
- When you disconnect the power cord or any enhancement, grasp and pull the plug, not the cord. Never use a charger that is damaged.
- Do not attempt to disassemble the charger as it may expose you to dangerous electric shock.

EU Declaration

This product is CE marked according to the provisions of the RE Directive (2014/53/EU). Hereby, GN Audio A/S declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. For further information please consult <http://www.jabra.com>.

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