

Regulatory Information

420HD IP Phone

Thank you for choosing AudioCodes!

This important product information includes Regulatory and Safety information.

Before you start using this product, please read the *Safety Instructions* provided. These can also be downloaded from AudioCodes' website at <http://www.audiocodes.com/library>. This document, the *Installation Manual* and the *User's Manual* (as well as software files and other documentation) can be downloaded from 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 them.

Warning

If operated from the AC mains, the device will be inoperable if the mains power fails.

ICES-003

This Class [A] digital apparatus complies with the Canadian ICES-003 standard.

Cet appareil numérique de la classe [A] est conforme à la norme NMB-003 du Canada.

Operation is subject to the following two conditions: (1) the device will not cause interference and (2) the device must withstand any interference, including interference that may cause undesired operation of the device.

The device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

The County Code Selection feature is disabled for products marketed in the US/Canada.

Safety Notice

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

<u>Ports</u>	<u>Safety Status</u>
Ethernet (100Base-TX) / PoE	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 (100Base-TX) / PoE	SELV
Port DC	SELV, source à puissance limitée

Warnings for Power Adapter

This unit is intended to operate from a 12V DC 1A 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 unit and the power adapter must be used only indoors.

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AudioCodes Inc.

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Avertissements concernant l'adaptateur de courant

Cette unité est destinée à fonctionner à partir d'un adaptateur de courant 12V DC 1A.

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 limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause interference in which case the user will be required to correct the interference at his own expense.

420HD FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format **US:6npiPNAN420HD**. This identifier must be provided to your telephone service provider upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with the applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ45 jack should normally be used for connecting to a single line. See Installation Instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your telephone service provider.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable the alarm equipment, consult your telephone service provider or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

If this equipment is causing harm to the telephone network, the telephone service provider may temporarily discontinue your telephone service. The telephone service provider is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone service provider is required to inform you of your right to file a complaint with the FCC. Your telephone service provider may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone service provider is required to notify you if such changes are planned.

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

- Remain on the line and briefly explain the reason for the call before hanging up
- Perform such activities in off-peak hours, such as early morning or late evening

If trouble is experienced with this equipment, for repair or warranty information, please contact AudioCodes Inc. or call +1-732-469-0880. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

EN55022 Warning

This is a class A product. In a domestic environment, it may cause radio interference, in which case the user may be required to take adequate measures.

VCCI Class A Warning for 420HD IP Phone in Japan

This is a Class A product based on the standard of the Voluntary Control Council for Interference (VCCI). If this equipment is used in a domestic environment, radio interference may occur, in which case the user may be required to take corrective actions.

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この装置は、クラス A 情報技術装置です。この装置を家庭環境で使用すると電波妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ずるよう要求されることがあります。

VCCI-A

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
2014/30/EU 2014/35/EU ErP Directive 2009/125/EC	EN 55032:2012/AC:2013 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 7019900 Israel	IP Phone	420HD

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directives and Standards.

	11 th January 2017	Airport City, Lod, Israel
Signature	Date (Day/Month/Year)	Location

I. Zusmanovich, Compliance Engineering Manager

Czech	AudioCodes Ltd tímto prohlašuje, že tento 420HD je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/30/EU 2014/35/EU, 2009/125/EC
Danish	Undertegnede AudioCodes Ltd erklærer herved, at følgende udstyr 420HD overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/30/EU 2014/35/EU, 2009/125/EC
Dutch	Hierbij verklaart AudioCodes Ltd dat het toestel 420HD in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/30/EU 2014/35/EU, 2009/125/EC
English	AudioCodes Ltd hereby declares that this 420HD is in compliance with the essential requirements and other relevant provisions of Directive 2014/30/EU 2014/35/EU, 2009/125/EC
Estonian	Käesolevaga kinnitab AudioCodes Ltd seadme 420HD vastavust direktiivi 2014/30/EU 2014/35/EU, 2009/125/EC, põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
Finnish	AudioCodes Ltd vakuuttaa täten että 420HD tyypinen laite on direktiivin 2014/30/EU 2014/35/EU, 2009/125/EC, oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
French	Par la présente AudioCodes Ltd déclare que l'appareil 420HD est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive, 2014/30/EU, 2014/35/EU, 2009/125/EC
German	Hiermit erkläre AudioCodes Ltd, dass sich dieser/diese/dieses 420HD in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 2014/30/EU, 2014/35/EU, 2009/125/EC, befindet.
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ AudioCodes Ltd ΔΗΛΩΝΕΙ ΟΤΙ 420HD ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ, 2014/30/EU 2014/35/EU, 2009/125/EC
Hungarian	Alulírott, AudioCodes Ltd nyilatkozom, hogy a 420HD megfelel a vonatkozó alapvető követelményeknek és 2014/30/EU 2014/35/EU, 2009/125/EC, irányelv egyéb előírásainak
Icelandic	æki þetta er í samræmi við tilskipun Evrópusambandsins 2014/30/EU 2014/35/EU, 2009/125/EC
Italian	Con la presente AudioCodes Ltd dichiara che questo 420HD è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/30/EU 2014/35/EU, 2009/125/EC
Latvian	Ar šo AudioCodes Ltd deklarē, ka 420HD atbilst Direktīvas, 2014/30/EU 2014/35/EU, 2009/125/EC, būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
Lithuanian	AudioCodes Ltd deklaruoja, kad irenginys 420HD tenkina 2014/30/EU 2014/35/EU, 2009/125/EC, Direktyvos esminius reikalavimus ir kitas sios direktyvos nuostatas
Maltese	Hawnhekk, AudioCodes Ltd, jiddikjara li dan 420HD jikkonforma mal-htigijiet essenzjali u ma provvedimenti oħrajn rilevanti li hemm fid-Dirrettiva 2014/30/EU 2014/35/EU, 2009/125/EC
Norwegian	Dette produktet er i samsørighet med det Europeiske Direktiv 2014/30/EU 2014/35/EU, 2009/125/EC

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Polish	AudioCodes Ltd, deklarujemy z pełną odpowiedzialnością, że wyrób 420HD spełnia podstawowe wymagania i odpowiada warunkom zawartym w dyrektywie 2014/30/EU, 2014/35/EU, 2009/125/EC
Portuguese	AudioCodes Ltd declara que este 420HD está conforme com os requisitos essenciais e outras disposições da Directiva 2014/30/EU 2014/35/EU , 2009/125/EC,
Slovak	AudioCodes Ltd týmto vyhlasuje, že 420HD spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/30/EU 2014/35/EU, 2009/125/EC
Slovene	Šiuo AudioCodes Ltd deklaruoja, kad šis 420HD atitinka esminius reikalavimus ir kitas 2014/30/EU 2014/35/EU, 2009/125/EC, Direktyvos nuostatas.
Spanish	Por medio de la presente AudioCodes Ltd declara que el 420HD cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/30/EU 2014/35/EU, 2009/125/EC
Swedish	Härmed intygar AudioCodes Ltd att denna 420HD står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/30/EU 2014/35/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 7019900, Israel	420HD

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 harmonised standards:

- Decision No. 768/2008/EC
- EN 50581

	11 th January 2017	Airport City, Lod, Israel
Signature	Date (Day/Month/Year)	Location
Y. Sokolovsky VP Engineering, Quality and Production		

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