

# Regulatory Information

## 445HD IP Phone

### Warning

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

### 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	ES1, PS1
DC port	ES1, PS2

### 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	ES1, PS1
Port DC	ES1, PS2

### Warnings for Power Adapter

The 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.

### 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 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.

#### IC WARNING (Applicable to CPN's that include "BW" suffix)

- **IC Guidelines for Human Exposure** This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.  
**Directives IC concernant l'exposition humaine** Cet équipement est conforme aux limites d'exposition aux rayonnements IC définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.
- This product does not contain any user serviceable components and is to be used with approved antennas only. Any product changes or modifications will invalidate all applicable regulatory certifications and approvals.  
*Ce produit ne contient aucun composant réparable par l'utilisateur et doit être utilisé uniquement avec des antennes approuvées. Toute modification ou modification apportée au produit invalidera toutes les certifications et approbations réglementaires applicables.*
- We, AudioCodes Ltd., 1 Hayarden St Airport City Lod Israel, declare under our sole responsibility that the 445 IP phone complies with Industry Canada licence-exempt RSS standard(S). Operation is subject to the following two conditions:
  - This device may not cause harmful interference, and
  - This device must accept any interference received, including interference that may cause undesired operation.*Nous, Audiocodes Ltd., 1 Hayarden St Airport City Lod Israel, déclarons sous notre seule responsabilité que le téléphone IP 445 est conforme à la norme RSS (S) sans licence d'Industrie Canada. Le fonctionnement est soumis aux deux conditions suivantes:*
  - *Cet appareil ne doit pas causer d'interférences nuisibles, et*
  - *Cet appareil doit accepter toutes les interférences reçues, y compris celles susceptibles de provoquer un fonctionnement indésirable.*

#### FCC Warning (Applicable to CPNs that include "445HD" with "BW" and "DBW" suffix)

- **FCC Guidelines for Human Exposure** This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.
- This product does not contain any user serviceable components and is to be used with approved antennas only. Any product changes or modifications will invalidate all applicable regulatory certifications and approvals.
- We, AudioCodes Ltd., 1 Hayarden St Airport City Lod Israel, declare under our sole responsibility that the 445HD IP phone complies with Part 15 Subpart B of FCC CFR47 Rules. Operation is subject to the following two conditions:
  - This device may not cause harmful interference, and
  - This device must accept any interference received, including interference that may cause undesired operation
- For any questions or problems, please contact AudioCodes support at <https://www.audiocodes.com/services-support/maintenance-and-support>.


#### NCC Warning (Applicable to CPNs that include "445HD" with "BW")


- 低功率射頻電機技術規範  
4.7.9 使用手冊或說明書應載明事項，除依 2.10 規定外，並應載明下列事項：  
4.7.9.1 應避免影響附近雷達系統之操作。  
4.7.9.2 高增益指向性天線只得應用於固定式點對點系統。
- 低功率電波輻射性電機管理辦法  
第十二條  
經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。  
  
第十四條  
低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。


この装置は、クラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。  
取扱説明書に従って正しい取り扱いをして下さい。 VCCI-B


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
2014/53/EU 2014/30/EU 2014/35/EU 2009/125/EC	EN 301-489-1 V2.2.0 EN 301 489-17 V3.2.2 EN 300-328 V2.2.2 EN 50663:2017 (Applicable to CPNs with BW suffix only) EN 300440 V2.1.1 (Applicable to CPNs with DBW suffix only) EN 301893 V1.8.1 (Applicable to CPNs with DBW suffix only) EN 55032/AC:2013 EN 55024::2010 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 62368:2014	AudioCodes Ltd.	1 Hayarden St Airport City, Lod 70151 Israel	IP Phone	445HD
I, the undersigned, hereby declare that the equipment specified above conforms to the above Directives and Standards.					
	07/11/2021	Airport City, Lod, Israel			
<b>Signature</b>	<b>Date (Day/Month/Year)</b>	<b>Location</b>			
I. Zusmanovich, Compliance Engineering Manager					
Czech	AudioCodes Ltd tímto prohlašuje, že tento 445HD je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Danish	Undertegnede AudioCodes Ltd erklærer herved, at følgende udstyr 445HD overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Dutch	Hierbij verklaart AudioCodes Ltd dat het toestel 445HD in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
English	Hereby, AudioCodes Ltd, declares that this 445HD is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Estonian	Käesolevaga kinnitab AudioCodes Ltd seadme 445HD vastavust direktiivi 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC, põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.				
Finnish	AudioCodes Ltd vakuuttaa täten että 445HD tyyppinen laite on direktiivin 2014/53/EU, 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 445HD est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
German	Hiermit erklärt AudioCodes Ltd, dass sich dieser/diese/dieses 445HD in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC, befindet.				
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ AudioCodes Ltd ΔΗΛΩΝΕΙ ΟΤΙ 445HD/ 445HD-BW ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Hungarian	Alulírott, AudioCodes Ltd nyilatkozom, hogy a 445HD megfelel a vonatkozó alapvető követelményeknek és 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC, irányelv egyéb előírásainak.				
Icelandic	æki þetta er í samræmi við tilskipun Evrópusambandsins 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Italian	Con la presente AudioCodes Ltd dichiara che questo 445HD è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Latvian	Ar šo AudioCodes Ltd deklarē, ka 445HD atbilst Direktīvas 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.				
Lithuanian	AudioCodes Ltd deklaruoja, kad irenginys 445HD tenkina 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC Direktyvos esminius reikalavimus ir kitas sios direktyvos nuostatas.				
Maltese	Hawnhekk, AudioCodes Ltd, jiddikjara li dan 445HD jikkonforma mal-htigijiet essenzjali u ma provvedimenti oħrajn rilevanti li hemm fid-Dirrettiva 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Norwegian	Dette produktet er i samhörighet med det Europeiske Direktiv 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Polish	AudioCodes Ltd, deklaruje z pełna odpowiedzialnością, że wyrób 445HD spełnia podstawowe wymagania i odpowiada warunkom zawartym w dyrektywie 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Portuguese	AudioCodes Ltd declara que este 445HD está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Slovak	AudioCodes Ltd týmto vyhlasuje, že 445HD spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Slovene	Šiuo AudioCodes Ltd deklarujoja, kad šis 445HD atitinka esminius reikalavimus ir kitas 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC, Direktyvos nuostatas.				
Spanish	Por medio de la presente AudioCodes Ltd declara que el 445HD cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Swedish	Härmed intygar AudioCodes Ltd att denna 445HD står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				

UK Declaration of Conformity					
UK CA					
Relevant UK Statutory Instruments and their Amendments	Standards to which Conformity is Declared	Manufacturer's Name	Manufacturer's Address	Type of Equipment	Model Numbers
SI 2016 No 1101 (The Electrical Equipment Safety Regulations 2016) SI 2016 No 1091 (The Electromagnetic Compatibility Regulations 2016) SI 2019 No. 539 (The Ecodesign for Energy-Related Products and Energy Information)	EN 301-489-1 V2.2.0 EN 301 489-17 V3.2.2 EN 300-328 V2.2.2 EN 50663:2017 (Applicable to CPNs with BW suffix only) EN 300440 V2.1.1 (Applicable to CPNs with DBW suffix only) EN 301893 V1.8.1 (Applicable to CPNs with DBW suffix only) EN 55032/AC:2013 EN 55024::2010 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 62368:2014	AudioCodes Ltd.	1 Hayarden Street, Airport City, Lod 70151, Israel	VoIP System	445HD
I, the undersigned, hereby declare that the equipment specified above conforms to the above standards.					
		07/11/2021		Airport City, Lod, Israel	
<i>Signature</i>		<i>Date (Day/Month/Year)</i>		<i>Location</i>	
I. Zusmanovich, Compliance Engineering Manager					

Europe-EU RoHS Declaration of Conformity				
Application of Council Directives	Standards to which Conformity is Declared	Manufacturer's Name	Manufacturer's Address	Model
2011/65/EU 2015/863/EU	EN IEC 63000:2018	AudioCodes Ltd.	1 Hayarden Street, Airport City, Lod 70151, Israel	445HD
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 and its amendments. This declaration refers to all commercial configurations of the product identified in the Model Numbers column above.				
		07/11/2021		Airport City, Lod, Israel
<i>Signature</i>		<i>Date (Day/Month/Year)</i>		<i>Location</i>
Y. Sokolovsky VP Engineering, Quality and Production				

UK RoHS Declaration of Conformity				
UK CA				
UK Statutory Instrument	Standards to which Conformity is Declared	Manufacturer's Name	Manufacturer's Address	Model Numbers
2012 No. 3032	EN IEC 63000:2018	AudioCodes Ltd.	1 Hayarden Street, Airport City, Lod 7019900, Israel	445HD
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 the UK S.I. Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 and its amendments. This declaration refers to all commercial configurations of the product identified in the Model Numbers column above.				
		07/11/2021		Airport City, Lod, Israel
<i>Signature</i>		<i>Date (Day/Month/Year)</i>		<i>Location</i>
Y. Sokolovsky VP Engineering, Quality and Production				