

Regulatory Information

C448HD 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	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 unit 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 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 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.

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
2014/30/EU 2014/35/EU 2009/125/EC	EN 55032/AC:2013 EN 55024::2010 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013	AudioCodes Ltd.	1 Hayarden St Airport City, Lod 70151 Israel	IP Phone	C448HD
I, the undersigned, hereby declare that the equipment specified above conforms to the above Directives and Standards.					
	18/11/2021	Airport City, Lod, Israel			
Signature	Date (Day/Month/Year)	Location			
I. Zusmanovich, Compliance Engineering Manager					
Czech	AudioCodes Ltd tímto prohlašuje, že tento C448HD 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 C448HD 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 C448HD in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
English	Hereby, AudioCodes Ltd, declares that this C448HD 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 C448HD 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 C448HD tyyppinen 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 C448HD est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
German	Hiermit erklärt AudioCodes Ltd, dass sich dieser/diese/dieses C448HD 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 C448HD/ C448HD-BW 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 C448HD 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 2014/53/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Italian	Con la presente AudioCodes Ltd dichiara che questo C448HD 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 C448HD 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 C448HD 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 C448HD 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 samnørighet med det Europeiske Direktiv, 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Polish	AudioCodes Ltd, deklarujemy z pełną odpowiedzialnością, że wyrób C448HD spełnia podstawowe wymagania i odpowiada warunkom zawartym w dyrektywie 2014/30/EU, 2014/35/EU, 2009/125/EC.				
Portuguese	AudioCodes Ltd declara que este C448HD 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 C448HD spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice, 2014/30/EU, 2014/35/EU, 2009/125/EC.				


Slovene	Šiuo AudioCodes Ltd deklaruoja, kad šis C448HD 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 C448HD 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 C448HD står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/30/EU, 2014/35/EU, 2009/125/EC.


UK Declaration of Conformity




Relevant UK Statutory Instruments and their Amendments	Standards to which Conformity is Declared	Manufacturer's Name	Manufacturer's Address	Type of Equipment	Model Numbers
2016 No 1101 (The Electrical Equipment Safety Regulations 2016) 2016 No 1091 (The Electromagnetic Compatibility Regulations 2016) 2019 No. 539 (The Ecodesign for Energy-Related Products and Energy Information)	EN 55032/AC:2013 EN 55024::2010 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013	AudioCodes Ltd.	1 Hayarden Street, Airport City, Lod 70151, Israel	VoIP System	C448HD

I, the undersigned, hereby declare that the equipment specified above conforms to the above standards.

	18/11/2021	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	C448HD
<p>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.</p> <p>This declaration refers to all commercial configurations of the product identified in the Model Numbers column above.</p>				
		18/11/2021	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	C448HD
<p>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.</p> <p>This declaration refers to all commercial configurations of the product identified in the Model Numbers column above.</p>				
		18/11/2021	Airport City, Lod, Israel	
<i>Signature</i>		<i>Date (Day/Month/Year)</i>	<i>Location</i>	
Y. Sokolovsky VP Engineering, Quality and Production				