

Regulatory Information

MP-11x, MP-124 and MP-20x

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 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>. Please check that all items as listed in the Installation Manual are supplied in the shipped package. If any items are missing or if you have any queries, please 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.

Industry Canada Notice

This equipment meets the applicable Industry Canada Terminal Equipment technical specifications. This is confirmed by the registration numbers. The abbreviation, IC, before the registration number signifies that registration was performed based on a declaration of conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

FXO Ports: The Ringer Equivalence Number (REN) for this terminal is 0.5. The REN assigned to each terminal equipment provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of Ringer Equivalence Number of all devices does not exceed five.

Digital Device Warnings

This equipment complies with Part 68 of the FCC rules and the requirements adopted by ACTA. On the interface card module of this equipment is a label that contains a product identifier in the format US: **AC1IT00BMP11X3AC**. If requested this number must be provided to the telephone company.

The Telephone Company may make changes in the facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service. Should you experience trouble with this telephone equipment, contact: AudioCodes Inc., 2099 Gateway Place, Suite 500, San Jose, CA, 95110, phone number (408) 441 1175.

Do NOT attempt to repair this equipment!

Facility Interface Code: 02LS2

Service Order Code: 9.0Y

USOC Jack Type: RJ11C

If this gateway causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also you will be advised of your right to file complaint with the FCC if you believe it is necessary.

Safety Notice

1. To avoid risk of fire, use 26 AWG or higher wiring to connect the FXS or FXO telecom ports.
2. The protective earth terminal on the back of the MP-124 must be permanently connected to protective earth.
3. Disconnect TNV circuit connector before removing cover.

Ports	Safety Status
Ethernet (100Base-TX)	SELV
FXO	TNV-3
FXS	TNV-3

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Contact

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

FCC Statement

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 connect 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.

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
2004/108/EC 2006/95/EC 1999/5/EC Annex-II of the Directive	EN 55022:2010 EN 55024:2010 EN 61000-3-2:2006 + A1:2009+A2:2009 EN 61000-3-3:2008 EN 60950-1:2006/A11:2009/A1:2010/A12:2011 ETSI ES203 021-3 V2.1.2:2006	AudioCodes Ltd.	1 Hayarden Street, Airport City, Lod 70151, Israel	Analog VoIP System	MP-11x/FXS+FXO Mixed Series (MP-114/ 2FXS/2FXO; MP-118/ 4FXS/4FXO) MP-11x/FXS Series (MP-112/ 2FXS; MP-114/ 4FXS; MP-118/ 8FXS) MP-11x/FXO Series (MP-112/ 2FXO; MP-114/ 4FXO; MP-118/ 8FXO) MP-124/FXS Series (MP-124D/FXS) MP-20x/FXS+FXO Mixed Series (MP-203B/2FXS/1FXO) MP-20x/FXS Series (MP-202/2FXS, MP-201B/1FXS, MP-202B/2FXS, & MP-204B/4FXS)

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

	25 th February 2013	Airport City, Lod, Israel
Signature	Date (Day/Month/Year)	Location

I. Zusmanovich, Compliance Engineering Manager

Czech	AudioCodes Ltd tímto prohlašuje, že tento MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 89/336/EEC, 73/23/EEC.
Danish	Undertegnede AudioCodes Ltd erklærer herved, at følgende udstyr MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series overholder de væsentlige krav og øvrige relevante krav i direktiv 89/336/EEC, 73/23/EEC.

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Dutch	Hierbij verklaart AudioCodes Ltd dat het toestel MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 89/336/EEC, 73/23/EEC
English	Hereby, AudioCodes Ltd, declares that this MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series is in compliance with the essential requirements and other relevant provisions of Directive 89/336/EEC, 73/23/EEC.
Estonian	Käesolevaga kinnitab AudioCodes Ltd seadme MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series vastavust direktiivi 89/336/EEC, 73/23/EEC põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
Finnish	AudioCodes Ltd vakuuttaa täten että MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series tyyppinen laite on direktiivin 89/336/EEC, 73/23/EEC oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
French	Par la présente AudioCodes Ltd déclare que l'appareil MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 89/336/EEC, 73/23/EEC
German	Hiermit erklärt AudioCodes Ltd, dass sich dieser/diese/dieses MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 89/336/EEC, 73/23/EEC befindet".
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΙΑ AudioCodes Ltd ΔΗΛΩΝΕΙ ΟΤΙ ΜΡ-11x/FXS & FXO Series & ΜΡ-124; & ΜΡ-20x/FXS & FXO Series ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 89/336/EEC, 73/23/EEC
Hungarian	Alulírott, AudioCodes Ltd nyilatkozom, hogy a MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series megfelel a vonatkozó alapvető követelményeknek és az 89/336/EEC, 73/23/EEC irányelv egyéb előírásainak
Icelandic	æki þetta er í samræmi við tilskipun Evrópusambandsins 89/336/EEC, 73/23/EEC
Italian	Con la presente AudioCodes Ltd dichiara che questo MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 89/336/EEC, 73/23/EEC.
Latvian	Ar šo AudioCodes Ltd deklarē, ka MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series atbilst Direktīvas 89/336/EEC, 73/23/EEC būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
Lithuanian	AudioCodes Ltd deklaruoja, kad irenginys MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series tenkina 89/336/EEC, 73/23/EEC Direktyvos esminius reikalavimus ir kitas sios direktyvos nuostatas
Maltese	Hawnhekk, AudioCodes Ltd, jiddikjara li dan MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 89/336/EEC, 73/23/EEC
Norwegian	Dette produktet er i samhörighet med det Europeiske Direktiv 89/336/EEC, 73/23/EEC
Polish	AudioCodes Ltd, deklarujemy z pełna odpowiedzialnością, że wyrób MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series spełnia podstawowe wymagania i odpowiada warunkom zawartym w dyrektywie 89/336/EEC, 73/23/EEC
Portuguese	AudioCodes Ltd declara que este MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series está conforme com os requisitos essenciais e outras disposições da Directiva 89/336/EEC, 73/23/EEC.
Slovak	AudioCodes Ltd týmto vyhlasuje, že MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 89/336/EEC, 73/23/EEC.
Slovene	Šiuo AudioCodes Ltd deklaruoja, kad šis MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series atitinka esminius reikalavimus ir kitas 89/336/EEC, 73/23/EEC Direktyvos nuostatas.
Spanish	Por medio de la presente AudioCodes Ltd declara que el MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 89/336/EEC, 73/23/EEC
Swedish	Härmed intygar AudioCodes Ltd att denna MP-11x/FXS & FXO Series & MP-124; & MP-20x/FXS & FXO Series står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 89/336/EEC, 73/23/EEC.

EMC Notes

The MP-11x and MP-124 products are intended to be installed and used only in commercial and industrial environments.

Network Compatibility of FXO Ports

The products support the Telecom networks in EU that comply with ES 203 021.

National Telecommunications Commission (NTC) (Thailand)

This telecommunication equipment (MP-114 and MP-118) conforms to NTC technical requirements.

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	MP-11x/FXS+FXO Mixed Series (MP-114/ 2FXS/2FXO; MP-118/ 4FXS/4FXO) MP-11x/FXS Series (MP-112/ 2FXS; MP-114/ 4FXS; MP-118/ 8FXS) MP-11x/FXO Series (MP-112/ 2FXO; MP-114/ 4FXO; MP-118/ 8FXO) MP-124/FXS Series (MP-124D/FXS) MP-20x/FXS+FXO Mixed Series (MP-203B/2FXS/1FXO) MP-20x/FXS Series (MP-202/2FXS, MP-201B/1FXS, MP-202B/2FXS, & MP-204B/4FXS)


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

	25 th February 2013	Airport City, Lod, Israel
<i>Signature</i>	<i>Date (Day/Month/Year)</i>	<i>Location</i>

Y. Gilad
Director, Quality Assurance, Environment Management & Safety

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