

F software
DECEMBER 2012

Regulatory compliance and safety information

Cisco TelePresence System MXP Series

What's in this guide?

The top menu bar and the entries in the Table of Contents are all hyperlinks, just click on them to go to the topic.

We recommend you visit our web site regularly for updated versions of the user documentation.

Go to:
<http://www.cisco.com/go/telepresence/docs>

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About this guide

The purpose of this document is to describe the regulatory compliance and safety instructions for the Codec C Series listed below:

- Cisco TelePresence System Codec 6000 MXP
- Cisco TelePresence System Codec 3000 MXP
- Cisco TelePresence System Edge MXP Series
- Cisco TelePresence System 1700 MXP
- Cisco TelePresence System 1000 MXP

User documentation

The user documentation for the Cisco TelePresence systems, running the **F-software**, have several guides suitable to various user groups.

- Video conference room primer
- Video conference room acoustics guidelines
- User guide for the MXP series
- Administrator guide for the MXP series
- API reference guides for the Codec 6000/3000 MXP
- Physical interface guides for the Codec 6000/3000 MXP
- Regulatory compliance and safety information guide for the MXP series
- Licensing information for products using F-software
- Video Switch user guide
- Installation guides for MXP series endpoints

Download the user documentation

Go to: ► <http://www.cisco.com/go/telepresence/docs> and select your product to see the user documentation for your product.

Safety instructions

MXP Series – Codecs

The information in this section applies to the following products:

- Cisco TelePresence System Codec 6000 MXP
- Cisco TelePresence System Codec 3000 MXP

For your protection please read these safety instructions completely before you connect the equipment to the power source. Carefully observe all warnings, precautions and instructions both on the apparatus and in these operating instructions. Retain this manual for future reference.

Water and Moisture

Do not operate the apparatus under or near water – for example near a bathtub, kitchen sink, or laundry tub, in a wet basement, near a swimming pool or in other areas with high humidity.

Never install jacks for communication cables in wet locations unless the jack is specifically designed for wet locations.

Do not touch the product with wet hands.

Cleaning

Unplug the apparatus from communication lines, mains power-outlet or any power source before cleaning or polishing. Do not use liquid cleaners or aerosol cleaners. Use a lint-free cloth lightly moistened with water for cleaning the exterior of the apparatus.

Unplug the apparatus from communication lines before cleaning or polishing. Do not use liquid cleaners or aerosol cleaners. Use a lint-free cloth lightly moistened with water for cleaning the exterior of the apparatus.

Ventilation

Do not block any of the ventilation openings of the apparatus. Never cover the slots and openings with a cloth or other material. Never install the apparatus near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Do not place the product in direct sunlight or close to a surface directly heated by the sun.

Lightning

Never use this apparatus, or connect/disconnect communication cables or power cables during lightning storms.

Dust

Do not operate the apparatus in areas with high concentration of dust.

Vibration

Do not operate the apparatus in areas with vibration or place it on an unstable surface.

Power Connection and Hazardous Voltage

The product may have hazardous voltage inside. Never attempt to open this product, or any peripherals connected to the product, where this action requires a tool.

This product should always be powered from an earthed power outlet.

Never connect attached power supply cord to other products.

In case any parts of the product has visual damage never attempt to connect mains power, or any other power source, before consulting service personnel

The plug connecting the power cord to the product/ power supply serves as the main disconnect device for this equipment. The power cord must always be easily accessible.

Route the power cord so as to avoid it being walked on or pinched by items placed upon or against it. Pay particular attention to the plugs, receptacles and the point where the cord exits from the apparatus.

Do not tug the power cord.

If the provided plug does not fit into your outlet, consult an electrician.

Never install cables, or any peripherals, without first unplugging the device from its power source.

Always use the power supply (AC-DC adaptor) provided with this product (adaptor is supplied with 3000MXP only).

Replace only with power supply (AC-DC adaptor) specified by TANDBERG (adaptor is supplied with 3000MXP only).

- Never connect attached power supply (AC-DC adaptor) to other products (adaptor is supplied with 3000MXP only).

Servicing

Do not attempt to service the apparatus yourself as opening or removing covers may expose you to dangerous voltages or other hazards, and will void the warranty. Refer all servicing to qualified service personnel.

Unplug the apparatus from its power source and refer servicing to qualified personnel under the following conditions:

- If the power cord or plug is damaged or frayed.
- If liquid has been spilled into the apparatus.
- If objects have fallen into the apparatus.
- If the apparatus has been exposed to rain or moisture.
- If the apparatus has been subjected to excessive shock by being dropped.
- If the cabinet has been damaged.
- If the apparatus seems to be overheated.
- If the apparatus emits smoke or abnormal odor.
- If the apparatus fails to operate in accordance with the operating instructions.

Accessories

Use only accessories specified by the manufacturer, or sold with the apparatus.

Communication Lines

Do not use communication equipment to report a gas leak in the vicinity of the leak.

Statement 371 – Power Cable and AC Adapter

接続ケーブル、電源コード、ACアダプタ、バッテリーなどの部品は、必ず添付品または指定品をご使用ください。添付品・指定品以外の部品をご使用になると故障や動作不良、火災の原因となります。また、電気用品安全法により、当該法の認定（PSEとコードに表記）でなくUL認定（ULまたはCSAマークがコードに表記）の電源ケーブルは弊社が指定する製品以外の電気機器には使用できないためご注意ください。

Safety instructions

MXP Series – Personal systems

The information in this section applies to the following products:

- Cisco TelePresence System Edge MXP Series
- Cisco TelePresence System 1700 MXP
- Cisco TelePresence System 1000 MXP

For your protection please read these safety instructions completely before you connect the equipment to the power source. Carefully observe all warnings, precautions and instructions both on the apparatus and in these operating instructions. Retain this manual for future reference.

Water and Moisture

Do not operate the apparatus under or near water – for example near a bathtub, kitchen sink, or laundry tub, in a wet basement, near a swimming pool or in other areas with high humidity.

Never install jacks for communication cables in wet locations unless the jack is specifically designed for wet locations.

Do not touch the product with wet hands.

Cleaning

Unplug the apparatus from communication lines, mains power-outlet or any power source before cleaning or polishing. Do not use liquid cleaners or aerosol cleaners. Use a lint-free cloth lightly moistened with water for cleaning the exterior of the apparatus.

Unplug the apparatus from communication lines before cleaning or polishing. Do not use liquid cleaners or aerosol cleaners. Use a lint-free cloth lightly moistened with water for cleaning the exterior of the apparatus.

Ventilation

Do not block any of the ventilation openings of the apparatus. Never cover the slots and openings with a cloth or other material. Never install the apparatus near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Do not place the product in direct sunlight or close to a surface directly heated by the sun.

Lightning

Never use this apparatus, or connect/disconnect communication cables or power cables during lightning storms.

Dust

Do not operate the apparatus in areas with high concentration of dust.

Vibration

Do not operate the apparatus in areas with vibration or place it on an unstable surface.

Power Connection and Hazardous Voltage

The product may have hazardous voltage inside. Never attempt to open this product, or any peripherals connected to the product, where this action requires a tool.

This product should always be powered from an earthed power outlet.

Never connect attached power supply cord to other products.

In case any parts of the product has visual damage never attempt to connect mains power, or any other power source, before consulting service personnel

The plug connecting the power cord to the product/ power supply serves as the main disconnect device for this equipment. The power cord must always be easily accessible.

Route the power cord so as to avoid it being walked on or pinched by items placed upon or against it. Pay particular attention to the plugs, receptacles and the point where the cord exits from the apparatus.

Do not tug the power cord.

If the provided plug does not fit into your outlet, consult an electrician.

Never install cables, or any peripherals, without first unplugging the device from it's power source.

Servicing

Do not attempt to service the apparatus yourself as opening or removing covers may expose you to dangerous voltages or other hazards, and will void the warranty. Refer all servicing to qualified service personnel.

Unplug the apparatus from its power source and refer servicing to qualified personnel under the following conditions:

- If the power cord or plug is damaged or frayed.
- If liquid has been spilled into the apparatus.
- If objects have fallen into the apparatus.
- If the apparatus has been exposed to rain or moisture.
- If the apparatus has been subjected to excessive shock by being dropped.
- If the cabinet has been damaged.
- If the apparatus seems to be overheated.
- If the apparatus emits smoke or abnormal odor.
- If the apparatus fails to operate in accordance with the operating instructions.

Accessories

Use only accessories specified by the manufacturer, or sold with the apparatus.

Communication Lines

Do not use communication equipment to report a gas leak in the vicinity of the leak.

Statement 371 – Power Cable and AC Adapter

接続ケーブル、電源コード、ACアダプタ、バッテリーなどの部品は、必ず添付品または指定品をご使用ください。添付品・指定品以外の部品をご使用になると故障や動作不良、火災の原因となります。また、電気用品安全法により、当該法の認定（PSEとコードに表記）でなくUL認定（ULまたはCSAマークがコードに表記）の電源ケーブルは弊社が指定する製品以外の電気機器には使用できないためご注意ください。

Approvals

Codec 6000 MXP

EU/EEC

Directive

1999/5/EC

Contact your Cisco representative for an official signed version of the EC Declaration of Conformity.

Product Safety

Standard EN 60950-1

EMC

Standard EN 55022, Class A
Standard EN 55024
Standard EN 61000-3-2/-3-3

Telecom Compliance

TBR3/TBR4

USA

Product Safety

Approved according to UL 60950-1

EMC

FCC CFR 47 Part 15 Class A

[Class A Notice for FCC](#)

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 harmful interference in which case users will be required to correct the interference at their own expense.

Telecom Compliance

TIA-986-B

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

Canada

Product Safety

CAN/CSA C22.2 No. 60950-1

EMC

This Class A digital apparatus complies with Canadian ICES-003.

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

Telecom Compliance

CS-03 Part I, VI

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

Statement 191–VCCI Class A Warning for Japan

WARNING: This is a Class A product based on the standard of the VCCI Council. 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.

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

Codec 3000 MXP

EU/EEC

Directive

1999/5/EC

Contact your Cisco representative for an official signed version of the EC Declaration of Conformity.

Product Safety

Standard EN 60950-1

EMC

Standard EN 55022, Class A
Standard EN 55024
Standard EN 61000-3-2/-3-3
[Class A Warning for EU/EEC](#)

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

Telecom Compliance

TBR3

USA

Product Safety

Approved according to UL 60950-1

EMC

FCC CFR 47 Part 15 Class A

[Class A Notice for FCC](#)

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 harmful interference in which case users will be required to correct the interference at their own expense.

Telecom Compliance

TIA-986-B

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

Canada

Product Safety

CAN/CSA C22.2 No. 60950-1

Telecom Compliance

CS-03 Part I, VI

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

EMC Class A declaration for China

Applies to the systems that complies with the EMC Directive Standard EN 55022, Class A.

声明

此为A级产品, 在生活环境中, 该产品可能会造成无线电干扰。在这种情况下, 可能需要用户对其干扰采取切实可行的措施。

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

Statement 157–VCCI Compliance for Class B Equipment

WARNING: This is a Class B product based on the standard of the VCCI Council. If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.

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。

V C C I – B

Edge MXP Series

EU/EEC

Directive

1999/5/EC (R&TTE)

Contact your Cisco representative for an official signed version of the EC Declaration of Conformity.

Product Safety

Standard EN 60950-1

EMC

Standard EN 55022, Class A

Standard EN 55024

Standard EN 61000-3-2/-3-3

Class A Warning for EU/EEC:

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

Telecom Compliance

TBR3

USA

Product Safety

Approved according to UL 60950-1

EMC

FCC CFR 47 Part 15 Class A

Class A Notice for FCC:

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 harmful interference in which case users will be required to correct the interference at their own expense.

Telecom Compliance

TIA-986-B

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

Canada

Product Safety

CAN/CSA C22.2 No. 60950-1

Telecom Compliance

CS-03 Part I, VI

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

EMC Class A declaration for China

Applies to the systems that complies with the EMC Directive Standard EN 55022, Class A.

声明

此为A级产品, 在生活环境中, 该产品可能会造成无线电干扰。在这种情况下, 可能需要用户对其干扰采取切实可行的措施。

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

Statement 191–VCCI Class A Warning for Japan

WARNING: This is a Class A product based on the standard of the VCCI Council. 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.

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

1700 MXP

EU/EEC

Directives

2006/95/EC (LVD)

2004/108/EC (EMC)

Contact your Cisco representative for an official signed version of the EC Declaration of Conformity

Product Safety

Standard EN 60950-1

EMC

Standard EN 55022, Class A

Standard EN 55024

Standard EN 61000-3-2/-3-3

[Class A Warning for EU/EEC](#)

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

USA

Product Safety

Approved according to UL 60950-1

EMC

FCC CFR 47 Part 15 Class A

[Class A Notice for FCC](#)

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 harmful interference in which case users will be required to correct the interference at their own expense.

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

Canada

Product Safety

CAN/CSA C22.2 No. 60950-1

EMC

This Class A digital apparatus complies with Canadian ICES-003.

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

EMC Class A declaration for China

Applies to the systems that complies with the EMC Directive Standard EN 55022, Class A.

声明

此为A级产品, 在生活环境中, 该产品可能会造成无线电干扰。在这种情况下, 可能需要用户对其干扰采取切实可行的措施。

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

Statement 157–VCCI Compliance for Class B Equipment

WARNING: This is a Class B product based on the standard of the VCCI Council. If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual. VCCI-B

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。

V C C I – B

1000 MXP

EU/EEC

Directive

2006/95/EC (LVD)

2004/108/EC (EMC)

99/5/EC (R&TTE)

Contact your Cisco representative for an official signed version of the EC Declaration of Conformity.

Product Safety

Standard EN 60950-1

EMC

Standard EN 55022, Class A

Standard EN 55024

Standard EN 61000-3-2/-3-3

Telecom Compliance

TBR3

USA

Product Safety

Approved according to UL 60950-1

EMC

FCC CFR 47 Part 15 Class A

[Class A Notice for FCC](#)

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 harmful interference in which case users will be required to correct the interference at their own expense.

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

Telecom Compliance

TIA-986-B

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

Canada

Product Safety

CAN/CSA C22.2 No. 60950-1

This Class A digital apparatus complies with Canadian ICES-003.

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

Telecom Compliance

CS-03 Part I, VI

Contact your Cisco representative for an official signed version of the Supplier's Declaration of Conformity according to telecom standards.

EMC Class A declaration for China

Applies to the systems that complies with the EMC Directive Standard EN 55022, Class A.

声明

此为A级产品，在生活环境中，该产品可能会造成无线电干扰。在这种情况下，可能需要用户对其干扰采取切实可行的措施。

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

Declaration of Conformity

The 6000 MXP, 3000 MXP, Edge MXP, 1700 MXP and 1000MXP are produced by Cisco Systems International B.V. and Tandberg Telecom AS. For a version of the Declaration of Conformity or relevant compliance information and documentation not mentioned above, contact your Cisco representative

Other Markets

For relevant compliance information/documentation for markets not mentioned above, contact your Cisco representative.

China RoHS hazardous substance table

This products described in this guide complies with the Chinese RoHS.

产品中有毒有害物质或元素的名称及含量

部件名称	有毒有害物质或元素					
	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
金属部件 (包括紧固件)	×	○	○	○	○	○
印刷电路板组件和元件	×	○	○	○	○	○
缆线和缆线组件	×	○	○	○	○	○
塑料和聚合物部件	○	○	○	○	○	○
显示器, 包含灯泡	×	×	○	○	○	○
除印刷版电路板外的其他电子组件	×	○	○	○	○	○
光学玻璃材料	×	○	×	○	○	○
干电池	○	○	○	○	○	○

○ : 代表此种部件的所有均质材料中所含的该种有毒有害物质均低于中华人民共和国信息产业部所颁布的《电子信息产品中有毒有害物质的限量要求》(SJ/T 11363-2006) 规定的限量。

× : 代表此种部件所用的均质材料中, 至少有一类材料其所含的有毒有害物质高于中华人民共和国信息产业部所颁布的《电子信息产品中有毒有害物质的限量要求》(SJ/T 11363-2006) 规定的限量。

以销售日期为准, 此表显示在“思科系统公司”的电子信息产品部件中何处存在这些有毒有害物质。请注意, 并非上列所有部件都包含在内装产品中。

除非产品上另有标记, 所有内附产品及其部件的‘环保使用期限’均由此显示的符号表示。此环保使用期限只适用于产品手册中所规定的使用条件。





On our web site you will find an overview of the worldwide Cisco contacts.

Go to: <http://www.cisco.com/web/siteassets/contacts>

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San Jose, CA 95134 USA

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